



U.S. Department
of Homeland Security
**United States
Coast Guard**

LOCAL NOTICE TO MARINERS

District: 5

Week: 30/15

LOCAL NOTICE TO MARINERS

Coastal Waters from Shrewsbury River, New Jersey to Little River, South Carolina

The Local Notice to Mariners contains all information relevant to the waterways within the Fifth Coast Guard District and is updated each Tuesday on the U.S. Coast Guard Navigation Center website at <http://www.navcen.uscg.gov/?pageName=lnmDistrict®ion=5>. If you have questions about the LNM, please contact:

COMMANDER, FIFTH COAST GUARD DISTRICT (dpw)
431 Crawford Street, Portsmouth, Virginia 23704
Telephone (Day) : (757) 398-6552 or CGD5Waterways@uscg.mil

AIDS TO NAVIGATION DISCREPANCY REPORTING

To report any Aids to Navigation discrepancies (missing, damaged, extinguished lights, off station), shoaling or hazards to navigation, discrepancies to bridge lighting, please contact the following 24 hour numbers:

1. For PA, NJ, DE waters, coastal and tributaries contact COGARD SECTOR DELAWARE BAY at (215) 271-4940.
2. For MD, DE in the Upper Chesapeake Bay and tributaries contact COGARD SECTOR BALTIMORE at (410) 576-2525.
3. For VA in Lower Chesapeake Bay below Smith Point Light and tributaries and VA, MD Eastern Shore Bay and coastal contact COGARD SECTOR HAMPTON ROADS at (757) 483-8567.
4. For NC waters, coastal and tributaries contact COGARD SECTOR NORTH CAROLINA at (910) 343-3882.

REFERENCES

Light List: ATLANTIC COAST, VOLUME II, COMDTPUB P16502.2, 2015 Edition.
U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook, NJ to Cape Henry, VA, 2015 (48th) Edition.
U.S. Coast Pilot 4, Atlantic Coast: Cape Henry, VA to Key West, FL, 2014 (46th) Edition.
All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted.

NAVIGATIONAL INTERNET SITES

Fifth Coast Guard District Prevention Division BLOGSPOT
<http://midatlantic.coastguard.dodlive.mil/>

2015 Light List/ Summary of Corrections.
<http://www.navcen.uscg.gov/index.php?pageName=lightListCorrections>

Bridges Public Notice Website.
<http://www.navcen.uscg.gov/?pageName=pnBridges>

NOAA Chart Corrections and Chart Viewer
<http://www.nauticalcharts.noaa.gov>

Coast Pilots, along with corrections are available at
<http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm>

NOAA Chart Corrections applicable to any particular NOAA chart:
<http://ocsddata.ncd.noaa.gov/nm/resultList.asp?Chart=> (apply specific chart number i.e. Chart 11548)

D5 LNM on Internet/Archived Back Issues for 2013/2014
<http://www.navcen.uscg.gov/?pageName=lnmDistrict®ion=5>

Chesapeake Bay Weather Buoys
<http://www.cbos.org>
Tides on Line
<http://www.tidesonline.nos.noaa.gov/>
Tides, Currents, PORTS
<http://www.tidesandcurrents.noaa.gov/>
Coast Guard District 5

Weather
<http://www.weather.gov/>

U.S. Army Corps of Engineers Willimington District Survey Maps and Shoaling Surveys
<http://www.saw.usace.army.mil/Missions/Navigation/HydrographicSurveys.aspx>
U.S. Army Corps of Engineers Norfolk District Survey Maps and Shoaling Surveys
<http://gis.nao.usace.army.mil/ESDS/>

ABBREVIATIONS

A through H

ADRIFT - Buoy Adrift
AICW - Atlantic Intracoastal Waterway
AI - Alternating
B - Buoy
BKW - Breakwater
bl - Blast
BNM - Broadcast Notice to Mariner
bu - Blue
C - Canadian
CHAN - Channel
CGD - Coast Guard District
C/O - Cut Off
CONT - Contour
CRK - Creek
CONST - Construction
DAYMK/Daymk - Daymark
DBN/Dbn - Daybeacon
DBD/DAYBD - Dayboard
DEFAC - Defaced
DEST - Destroyed
DISCON - Discontinued
DMGD/DAMGD - Damaged
ec - eclipse
EST - Established Aid
ev - every
EVAL - Evaluation
EXT - Extinguished
F - Fixed
fl - flash
FI - Flashing
G - Green
GIWW - Gulf Intracoastal Waterway
HAZ - Hazard to Navigation
HBR - Harbor
HOR - Horizontal Clearance
HT - Height

I through O

I - Interrupted
ICW - Intracoastal Waterway
IMCH - Improper Characteristic
INL - Inlet
INOP - Not Operating
INT - Intensity
ISL - Islet
Iso - Isophase
kHz - Kilohertz
LAT - Latitude
LB - Lighted Buoy
LBB - Lighted Bell Buoy
LHB - Lighted Horn Buoy
LGB - Lighted Gong Buoy
LONG - Longitude
LNM - Local Notice to Mariners
LT - Light
LT CONT - Light Continuous
LTR - Letter
LWB - Lighted Whistle Buoy
LWP - Left Watching Properly
MHz - Megahertz
MISS/MSNG - Missing
Mo - Morse Code
MRASS - Marine Radio Activated Sound Signal
MSLD - Misleading
N/C - Not Charted
NGA - National Geospatial-Intelligence Agency
NO/NUM - Number
NOS - National Ocean Service
NW - Notice Writer
OBSCU - Obscured
OBST - Obstruction
OBSTR - Obstruction
Oc - Occulting
ODAS - Anchored Oceanographic Data Buoy

P through Z

PRIV - Private Aid
Q - Quick
R - Red
RACON - Radar Transponder Beacon
Ra ref - Radar reflector
RBN - Radio Beacon
REBUILT - Aid Rebuilt
RECOVERED - Aid Recovered
RED - Red Buoy
REFL - Reflective
RRL - Range Rear Light
RELIGHTED - Aid Relit
RELOC - Relocated
RESET ON STATION - Aid Reset on Station
RFL - Range Front Light
RIV - River
RRASS - Remote Radio Activated Sound Signal
s - seconds
SEC - Section
SHL - Shoaling
si - silent
SIG - Signal
SND - Sound
SPM - Single Point Mooring Buoy
SS - Sound Signal
STA - Station
STRUCT - Structure
St M - Statute Mile
TEMP - Temporary Aid Change
TMK - Topmark
TRLB - Temporarily Replaced by Lighted Buoy
TRLT - Temporarily Replaced by Light
TRUB - Temporarily Replaced by Unlighted Buoy
USACE - Army Corps of Engineers
W - White
Y - Yellow

Additional Abbreviations Specific to this LNM Edition: None

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

PRINTABLE DIGITAL FILES OF UP-TO-DATE NOAA NAUTICAL CHARTS

NOAA's Office of Coast Survey provides up-to-date digital files of the NOAA nautical charts for federal agencies to use in performing the nation's business. Agencies may download the files and plot them or have them plotted under agency control. Send an e-mail from an official government address with a .gov or .mil extension to NauticalCharts@NOAA.gov for details. NOTE: Use of these files is limited to federal government agencies. All other users of NOAA charting products should continue to receive them from their regular suppliers. See www.NauticalCharts.NOAA.gov for information.

LNM: 26/11

NOAA PRODUCTION OF LITHOGRAPHIC CHARTS

The Federal Aviation Administration (FAA), NOAA's authorized lithographic printer, announced that the traditional printing of NOAA paper nautical charts will be discontinued effective April 13, 2014. In the interim time period, NOAA lithographic charts will still be available from FAA

and chart agents. NOAA Print-on Demand charts (POD) will continue to be available through two authorized vendors. NOAA charts are also available as NOAA Raster Navigational Charts (RNC), Electronic Navigational Charts (ENC), and as a portable document format (PDF). For more information, please visit NOAA's Office of Coast Survey's homepage at <http://www.nauticalcharts.noaa.gov/>. The POD charts produced by NOAA's POD partners are, and will continue to be considered published by NOAA, and will meet all mandatory carriage requirements as specified by navigation safety regulations: 33 CFR 164.01 and 33CFR 164.33.

LNM: 47/13

ECDIS DATA PRESENTATION AND PERFORMANCE CHECK

In order to promote safety of navigation, the International Hydrographic Organization (IHO) has produced two Electronic Navigational Chart (ENC) datasets designed to alert mariners to the possibility that their Electronic Chart and Display Information System (ECDIS) software may require upgrading. The IHO recommends that all mariners using ECDIS and ENCs visit the following website where they can find more information and instructions for using the test ENC datasets: <http://www.iho.int> > IHO News Links > ECDIS Data Presentation and Performance Check or directly from: http://www.iho.int/srv1/index.php?option=com_content&view=article&id=585&Itemid=828.

LNM: 09/12

IMPORTANT SAFETY NOTICE ABOUT THE RELIABLE OPERATION OF ECDIS

Following an announcement by the International Maritime Organization (IMO) concerning potential display anomalies in some ECDIS systems, the International Hydrographic Organization (IHO) issued an ENC Data Presentation and Performance Check in October 2011. This check is intended to assist mariners and to help determine the extent of the anomalies. IHO has received reports from mariners confirming that a number of ECDIS fail to display some significant underwater features in the "Standard" display mode. For all significant objects to be visible to the mariner, these ECDIS must be operated in "Full display" or "All display" mode until a software upgrade is made available from the manufacturer. Mariners are strongly encouraged to use the IHO ENC Data Presentation and Performance Check issued through ENC service providers and also available directly from the IHO website (www.iho.int) to check the operation of their ECDIS and to determine whether their system is affected. IHO Circular Letter 33/2012 is available on the Coast Guard's Navigation Center website (<http://www.navcen.uscg.gov>) under the heading News and Notices.

LNM: 12/12

CAUTION TO BE USED IN RELIANCE UPON AIDS TO NAVIGATION

The aids to navigation depicted on charts comprise a system of fixed and floating aids with varying degrees of reliability. Therefore, prudent mariners will not rely solely on any single aid to navigation, particularly a floating aid. With respect to buoys, the buoy symbol is used to indicate the approximate position of the buoy body and the sinker, which secures the buoy to the seabed. The approximate position is used because of practical limitations in positioning and maintaining buoys and their sinkers in precise geographical locations. These limitations include, but are not limited to, inherent imprecision-s in position fixing methods, prevailing atmospheric and sea conditions, the slope of and the material making up the seabed, the fact that buoys are moored to sinkers by varying lengths of chain, and the fact that buoy body and/or sinker positions are not under continuous surveillance but are normally checked only during periodic maintenance visits which often occur more than a year apart. The position of the buoy body can be expected to shift inside and outside the charting symbol due to the forces of nature. The mariner is also cautioned that buoys are liable to be carried away, shifted, capsized, sunk, etc. Lighted buoys may be extinguished or sound signals may not function as the result of ice, running ice or other natural causes, collisions, or other accidents. For the foregoing reasons, a prudent mariner must not rely completely upon the position or operation of floating aids to navigation, but will also utilize bearings from fixed objects and aids to navigation on shore. Further, a vessel attempting to pass close aboard always risks collision with a yawing buoy or with the obstruction the buoy marks.

U.S. COAST GUARD TO TEST AUTOMATED IDENTIFICATION SYSTEM (AIS) AIDS TO NAVIGATION (ATON)

In the near future, the U.S. Coast Guard and other authorized agencies and organizations (i.e., U.S. Army Corps of Engineers, Marine Exchange of Alaska) will begin transmitting AIS ATON messages and marine safety information via AIS for testing and evaluation. The exact content, location, and times of these broadcasts will be announced in future Local Notices to Mariners. See Enclosure 4 for more details.

LNM: 05/14

U.S. COAST GUARD AUXILIARY – PUBLIC EDUCATION CLASSES – FIND BY ZIPCODE

The National Public Education Calendar Database provides a single, unified national database that holds and displays all public education courses taught by our various flotillas nationwide. In addition, a Zip Code search permits members of the general public to enter a Zip Code of interest, and find all public education courses being taught within a selected distance from that Zip Code. The National Public Education Calendar Database provides a single, unified national database that holds and displays all public education courses taught by our various flotillas nationwide. In addition, a Zip Code search permits members of the general public to enter a Zip Code of interest, and find all public education courses being taught within a selected distance from that Zip Code. [Http://www.cgaux.org/boatinged/class_finder/index.php](http://www.cgaux.org/boatinged/class_finder/index.php)

LNM: 20/14

WESTERN ATLANTIC AND U.S. COASTAL WATERS - NORTH CAROLINA – SUNKEN MILITARY CRAFT ACT (SMCA) –PROHIBITION ON DISTURBING, REMOVING ARTIFACTS OR DAMAGING SUNKEN CRAFT

All mariners are advised of the special protections provided to sunken military craft by the "Sunken Military Craft Act" (SMCA) (Public Law 108-375). Along the U.S. East Coast, and particularly off North Carolina, there are many sunken U.S. and foreign military craft. Sunken military craft may be the final resting places of military personnel who died in service to their country and are also important historical resources. One very notable example is the wreck of the USS MONITOR, off the NC Coast, also protected by the National Marine Sanctuaries Act. Under international and U.S. law, sunken foreign military craft, including those located in U.S. waters, remain the property of their respective country's government. Sovereign immune vessels, such as military crafts, are afforded protections under U.S. and international law. Included among these vessels are at least three known sunken German submarines (commonly called U-boats) located in waters off the North Carolina coast. These U-boats remain the property of the Federal Republic of Germany. In accordance with the SMCA, no person shall engage in or attempt to engage in any activity directed at a sunken military craft that disturbs, removes, or injures the sunken craft or the associated contents of the craft except as authorized by law. This includes, but is not limited to, the equipment, cargo, contents of the vessel, and the remains and personal effects of the crew and passengers. Mariners are urged to exercise due care when operating in the vicinity of military wrecks, as they can be damaged by both purposeful or inadvertent activities including anchoring, fishing, diving, and other marine activities. Special dangers, such as unexploded ordnance, may also be associated with sunken military craft, and should be considered when operating in these areas. Violations of the SMCA may subject individuals to penalties of up to \$100,000 and to liability for damages. Mariners who witness theft of material from, disturbance of, or damage to a sunken military craft are asked to report it to the nearest U.S. Coast Guard unit.

LNM: 45/09

SPECIAL NOTICE - COAST GUARD LIGHT LISTS - CHANGE IN DISTRIBUTION METHOD

Coast Guard Light Lists are a means for communicating aids to navigation information to the maritime public. Effective immediately, the Coast Guard will no longer print hardcopy Light Lists. The last government printed Light Lists were the 2014 editions.

Based on emerging technology and the ability to update Light Lists on a weekly basis, the cost and time for printing the Light List on an annual basis has reached obsolescence. Technology now allows us to provide the Light List in a timelier and less costly manner via the Internet. A Federal Register Notice announcing this change was issued on 1 April 2015. The notice can be viewed at <http://www.gpo.gov/fdsys/pkg/FR-2015-04-01/pdf/2015-07501.pdf>.

Electronic Light Lists are available on the Coast Guard Navigation Center's (NAVCEN) website at <http://www.navcen.uscg.gov/?pageName=lightLists>. Complete versions of the Light Lists are updated weekly on the NAVCEN website at <http://www.navcen.uscg.gov/?pageName=lightListWeeklyUpdates>. Mariners should download applicable copies and updates as needed. Electronic nautical publications are authorized for use on commercial vessels. While the Light Lists will no longer be available in government printed form, commercial reproductions may be available in the future. Local Notices to Mariners will continue to advertise Light List corrections and NAVCEN will continue to publish a compilation of corrections.

LNM: 16/15

SAFETY NOTICE - NAVIGATIONAL RANGE STRUCTURES ON ELECTRONIC CHARTS

The U.S. Coast Guard has become aware that Coast Guard information used to depict a rangeline on NOAA Electronic Navigational Charts (ENC) may not be of sufficient accuracy to accurately portray the rangeline on the ENC. Mariners are cautioned that the position of a rangeline as shown on an ENC may not reflect its true position.

LNM: 04/11

USCG NAVIGATIONAL INFORMATION SERVICE (NIS)/USCG NAVIGATION CENTER

The United States Coast Guard Navigational Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information on GPS, DGPS, Navigational Rules, and maritime information. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar (NANU). These notices can also be obtained via e-mail subscription through the USCG Navigation Center website (<http://www.navcen.uscg.gov/?pageName=gpsSubscribe>). In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS and AIS service. Mariners are encouraged to report all degradation of radio navigation services to the NIS via any of the following: Phone: 703-313-5900, Email: webmaster@navcen.uscg.mil or on the World Wide Web at <http://www.navcen.uscg.gov>.

NAUTICAL CHART UPDATES

The National Ocean Service (NOS) has moved and expanded the function of its "critcorr" website. The new "Nautical Chart Updates" website allows the mariner to update their nautical charts from one database that includes information from NOS, and NGA Notice to Mariners, the Coast Guard Local Notice to Mariners and the Canadian Coast Guard Notice to Mariners. To access the website and for more information go to: and click on: <http://www.nauticalcharts.noaa.gov>.

NATIONAL OCEAN SERVICE (NOS) - CHARTS, PUBLICATIONS, AND TABLES - SALES AGENTS

Sales agents for Charts and Coast Pilots of the National Ocean Service are located in many U. S. ports and in some foreign ports. A list of authorized sales agents and chart catalogs is available free upon request from National Ocean Service, Distribution Division (N/ACC3), 6501 Lafayette Avenue, Riverdale, Maryland 20737.

BROADCAST NOTICES TO MARINERS

This section contains corrections to federal and private Aids to Navigation, as well as NOS Corrections. Navigation information having been of immediate concern to the Mariner and promulgated by the following Broadcast Notices to Mariners (BMNs) have been incorporated in this notice when still significant at the date of this publication.

CCGD5 (D5) - 354, 357, 358, 359, 364 THRU 373-15.

Sector Delaware Bay - 396, 401, 403, 411, 414, 415, 417, 420, 421-15.

Sector Baltimore (BA) - 402-15, 401-15, 400-15, 399-15, 398-15, 388-15, 387-15, 386-15, 385-15, 384-15, 382-15, AND 380-15.

Sector Hampton Roads (HR) - 436-15 THROUGH 430-15, 425-15, 410-15, 407-15,

404-15, 401-15, 369-15, 365-15, 362-15, 342-15, 321-15, 315-15, 246-15, 049-15, 045-15, 042-15.

Sector North Carolina (NC) - 371, 375, 377, 378, 380, 383, 387, 390, 392, 393, 395, 398, 401, 402, 403, 406, 407, 408, 411, 412, 413, 414, 415-15.

SECTION II - DISCREPANCIES

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

DISCREPANCIES (FEDERAL AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
265	Winter Quarter Shoal Buoy 5	ADRIFT	12201	359HR	38/14	
350	Cape Charles Light	LT EXT	12222	384HR	18/13	
501	Rudee Inlet Entrance Lighted Buoy 1	LT EXT	12208	418HR	23/15	
585	Navy Air Combat Maneuvering Range	LT EXT	12200	407NC	27/12	
	Tower Light G					
600	Oregon Inlet Approach Lighted Whistle	LT EXT	12204	383NC	28/15	
	Buoy OI					
615	Oregon Inlet Jetty Light	LT EXT	12204	387NC	29/15	
650	Hatteras Inlet Entrance Lighted Whistle	SINKING	11555	380NC	28/15	
	Buoy HI					
817	NOAA Lighted Data Buoy 41424 (Dart)	ADRIFT	11009	016D5	02/15	
825	Frying Pan Shoals Slough Buoy 1	MISSING	11536	191NC	14/15	
925	Barnegat Inlet Lighted Buoy 4	MISSING	12324	362DB	26/15	
943	Barnegat Inlet South Breakwater Light 7	REDUCED INT	12324	175D5	14/13	
1280	Great Egg Harbor Inlet Buoy 4	OFF STA/LT EXT	12316	421DB	30/15	
1585	Miah Maull Shoal Light	REDUCED INT/SS INOP/RAC INOP	12304	NONEDB	11/15	
2145	Rehoboth Bay Channel Daybeacon 17B	TRUB/STRUCT DEST	12216	415DB	29/15	
2330	Murderkill River Buoy 4	OFF STA	12304	312DB	23/15	
2430	Collins Beach Light 2	LT EXT	12311	237DB	14/15	
2460	Liston Range Lighted Buoy 6L	TRUB/SINKING	12311	403DB	29/15	
2490	Baker Range Light 2B	DAYMK DMGD	12311	296DB	21/15	
2510	Baker Range Rear Light	LT EXT	12311	164DB	08/14	
2595	Reedy Island Range Buoy 4R	SINKING	12311	390DB	28/15	
3050	Cherry Island Flats East Channel Buoy 1	MISSING	12311	378DB	27/15	
3800	Mud Island Upper Range Rear Light	LT IMCH	12314	401DB	29/15	
4400	Indian River Inlet Buoy 11	SINKING	12216	419DB	30/15	

4785	Isle of Wight Bay Warning Buoy C	OFF STA	12211	121BA	08/15
4870	Isle of Wight Bay Light 13	TRLB/STRUCT DEST	12211	121BA	09/15
4871	Isle Of Wight Bay Light 14	TRLB/STRUCT DEST	12211	121BA	09/15
5010	Sinepuxent Bay Channel Light 4	TRLB/STRUCT DEST	12211	298BA	08/15
5037	Sinepuxent Bay Channel Buoy 10A	OFF STA	12211	121BA	08/15
5055	Sinepuxent Bay Channel Light 13	LT EXT	12211	305BA	22/15
5070	Sinepuxent Bay Channel Wreck Light WR16	MISSING/TRLB	12211	345BA	26/15
5075	Sinepuxent Bay Channel Daybeacon 17	TRLB/STRUCT DEST	12211	006BA	02/15
5085	Sinepuxent Bay Channel Buoy 20	OFF STA	12211	176BA	13/15
5105	Sinepuxent Bay Channel Buoy 27	OFF STA	12211	179BA	13/15
5120	Sinepuxent Bay Channel Buoy 29	OFF STA	12211	182BA	13/15
5130	Sinepuxent Bay Channel Buoy 33	OFF STA	12211	038BA	03/15
5135	Sinepuxent Bay Channel Daybeacon 35	TRLB/STRUCT DEST	12211	184BA	13/15
5145	Sinepuxent Bay Channel Light 39	TRLB/STRUCT DEST	12211	186BA	13/15
5200	Chincoteague Bay Light 28	TRUB/STRUCT DEST	12211	188BA	13/15
5205	Chincoteague Bay Daybeacon 26	TRUB/STRUCT DEST	12211	189BA	13/15
5215	Chincoteague Bay Daybeacon 23	TRUB/STRUCT DEST	12211	190BA	13/15
5220	Chincoteague Bay Light 21	TRLB/STRUCT DEST	12211	191BA	13/15
5235	Chincoteague Bay Daybeacon 19	TRLB/STRUCT DEST	12211	192BA	13/15
5420	Chincoteague Bay Channel Daybeacon 4	TRLB/STRUCT DEST	12211	217HR	10/15
5425	Chincoteague Bay Channel Daybeacon 6	TRUB/STRUCT DEST	12211	218HR	10/15
5430	Chincoteague Bay Channel Light 8	TRUB/STRUCT DEST	12211	219HR	10/15
5435	Chincoteague Bay Channel Light 9	TRUB/STRUCT DEST	12211	220HR	10/15
5445	Chincoteague Bay Channel Light 12	TRLB/STRUCT DMGD	12211	221HR	11/15
5450	Chincoteague Bay Channel Daybeacon 14	TRUB/STRUCT DEST	12211	222HR	11/15
5477	Chincoteague Bay Daybeacon 16A	TRUB/STRUCT DEST	12211	223HR	11/15
5485	Chincoteague Bay Daybeacon 19	TRLB/STRUCT DEST	12211	192BA	13/15
5487	Chincoteague Bay Daybeacon 20	MISSING/TRLB	12211	258HR	16/15
5490	Chincoteague Bay Light 21	TRLB/STRUCT DEST	12211	191BA	13/15
5495	Chincoteague Bay Daybeacon 23	TRUB/STRUCT DEST	12211	190BA	13/15
5505	Chincoteague Bay Daybeacon 26	TRUB/STRUCT DEST	12211	189BA	13/15
5510	Chincoteague Bay Light 28	TRUB/STRUCT DEST	12211	188BA	13/15
5610	Virginia Inside Passage Lighted Buoy 7	MISSING	12210	073HR	08/14
5755	Virginia Inside Passage Daybeacon 49	STRUCT DEST	12210	306HR	20/15
5767	Virginia Inside Passage Daybeacon 52	DAYMK MISSING	12210	242HR	26/14
5772	Virginia Inside Passage Buoy 55	MISSING	12210	111HR	12/13
5773	Virginia Inside Passage Buoy 55A	MISSING	12210	386HR	41/12
5776	Virginia Inside Passage Buoy 57	MISSING	12210	241HR	26/14
5777	Virginia Inside Passage Buoy 59	MISSING	12210	387HR	41/12
5820	Virginia Inside Passage Warning Daybeacon B	DAYMK MISSING	12210	470HR	50/12
5850	Virginia Inside Passage Light 80	LT EXT/DAYMK MISSING	12210	284HR	18/15
5870	Virginia Inside Passage Daybeacon 82	STRUCT DEST	12210	285HR	18/15
5875	Virginia Inside Passage Daybeacon 84	DAYMK MISSING	12210	286HR	18/15
5885	Virginia Inside Passage Light 87	STRUCT DEST	12210	264HR	17/15
5930	Virginia Inside Passage Daybeacon 102	DAYMK MISSING	12210	265HR	17/15
5935	Virginia Inside Passage Daybeacon 103	STRUCT DEST/DAYMK MISSING	12210	266HR	17/15
5940	Virginia Inside Passage Daybeacon 105	STRUCT DEST	12210	267HR	17/15
5945	Virginia Inside Passage Daybeacon 106	STRUCT DEST	12210	261HR	17/15
5955	Virginia Inside Passage Buoy 110	MISSING	12210	425HR	45/12
6030	Virginia Inside Passage Daybeacon 131	STRUCT DEST	12210	209HR	22/13
6035	Virginia Inside Passage Daybeacon 132	STRUCT DEST	12210	210HR	22/13
6045	Virginia Inside Passage Daybeacon 136	DAYMK MISSING	12210	055HR	07/15
6050	Virginia Inside Passage Lighted Buoy 137	MISSING	12210	040HR	05/14
6115	Virginia Inside Passage Daybeacon 153	DAYMK MISSING	12210	056HR	07/15

6137	Virginia Inside Passage Daybeacon 157B	DAYMK MISSING	12210	057HR	07/15
6139	Virginia Inside Passage Buoy 158A	OFF STA	12210	354HR	35/13
6145	Virginia Inside Passage Light 160	DAYMK MISSING	12210	058HR	07/15
6160	Virginia Inside Passage Daybeacon 163	STRUCT DEST	12210	226HR	14/15
6170	Virginia Inside Passage Daybeacon 165	DAYMK MISSING	12210	059HR	07/15
6180	Virginia Inside Passage Light 169	STRUCT DMGD	12210	060HR	07/15
6210	Virginia Inside Passage Light 180	STRUCT DMGD	12210	384HR	36/11
6260	Virginia Inside Passage Buoy 194	MISSING	12210	215HR	23/13
6355	Virginia Inside Passage Light 215	LT EXT	12224	323HR	32/13
6485	Virginia Inside Passage Daybeacon 244	TRLB/STRUCT DEST	12224	339HR	44/12
6495	Virginia Inside Passage Daybeacon 245A	MISSING/TRUB	12224	420HR	22/15
6570	Virginia Inside Passage Buoy 263	MISSING	12224	338HR	22/15
6640	Wachapreague Channel Daybeacon 3	DAYMK MISSING	12210	008HR	02/15
6660	Wachapreague Channel Lighted Wreck Buoy WR6	OFF STA	12210	095HR	09/15
6675	Wachapreague Channel Light 9	STRUCT DEST	12210	323HR	08/15
6736	Quinby Inlet Channel Buoy 2	MISSING	12210	350HR	35/13
6736.1	Quinby Inlet Channel Buoy 2A	MISSING	12210	351HR	35/13
6740	Quinby Inlet Channel Lighted Buoy 4	MISSING	12210	352HR	35/13
6745	Virginia Inside Passage Light 160	DAYMK MISSING	12210	058HR	07/15
6766	Quinby Creek Buoy 5	MISSING	12210	218HR	23/13
6776	Quinby Creek Lighted Buoy 9	MISSING	12210	129HR	18/12
6780	Quinby Creek Light 11	MISSING/STRUCT DEST	12210	353HR	35/13
6810	Great Machipongo Inlet Buoy 3	MISSING	12224	271HR	28/14
6815	Great Machipongo Inlet Lighted Buoy 4	MISSING	12224	079HR	09/14
6825	Great Machipongo Inlet Buoy 6	OFF STA	12210	211HR	25/14
6843	Great Machipongo Inlet Daybeacon 9	DAYMK MISSING	12224	212HR	25/14
6875	Great Machipongo Inlet North Channel Junction Light NC	DAYMK MISSING	12210	262HR	17/15
6927	Great Machipongo Channel Lighted Wreck Buoy WR10	OFF STA/LT EXT	12210	263HR	17/15
6930	Great Machipongo Channel Lighted Buoy 11	MISSING	12210	103HR	12/14
6991	Sand Shoal Channel Daybeacon 3	STRUCT DEST	12224	421HR	29/15
6993	Sand Shoal Channel Daybeacon 5	STRUCT DEST	12224	422HR	29/15
7275	Chesapeake Channel Lighted Buoy 42	RAC INOP	12226	424HR	29/15
7290	Rappahannock Shoal Channel	LT EXT	12226	432HR	30/15
	South Range Front Light				
7440	Chesapeake Channel Lighted Buoy 62	RAC INOP	12225	423HR	29/15
7475	Great Wicomico River Light	LT EXT	12235	430HR	30/15
7500	Chesapeake Channel Lighted Buoy 65	LT EXT	12230	394HR	26/15
7565	Holland Island Wreck Daybeacon WR2	TRLB/STRUCT DEST	12231	484BA	39/14
7630	Cove Point Light	REDUCED INT	12264	199BA	14/15
7680	Chesapeake Channel Lighted Buoy 78	RAC INOP	12266	385BA	29/15
8055	Craighill Channel Lighted Buoy 8	REDUCED INT	12278	121BA	09/15
8260	Fort McHenry Channel Lighted Buoy 8	REDUCED INT	12281	544BA	49/14
8590	Upper Chesapeake Channel Lighted Buoy 30	REDUCED INT	12278	196BA	13/15
9690	Craney Island Creek Wreck Light WR12	LT EXT	12245	352HR	23/15
9785	Western Branch Daybeacon 13	TRUB/STRUCT DMGD	12253	387HR	25/15
10495	Little Creek Harbor Range Front Light	LT EXT	12255	341HR	22/15
10575	Willoughby Bay Channel Daybeacon 1	TRLB/STRUCT DEST	12245	164HR	10/15
10580	Willoughby Bay Channel Light 2	REDUCED INT/STRUCT DMGD	12245	206HR	13/15
10585	Willoughby Bay Channel Daybeacon 3	TRUB/STRUCT DEST	12245	143HR	10/15
10685	Lafayette River Channel Daybeacon 7	TRUB/STRUCT DEST	12245	399HR	27/15
11660	James River Channel Light 16	TRLB/STRUCT DEST	12248	403HR	27/15
11995	Jamestown Island Daybeacon 2	STRUCT DEST	12248	208HR	13/15

12141	Chickahominy River Channel Daybeacon 1	TRUB/STRUCT DEST	12251	414HR	28/15
12141.5	Chickahominy River Channel Daybeacon 2	STRUCT DMGD	12251	415HR	28/15
12203	James River Channel Lighted Buoy 58	LT EXT	12251	435HR	30/15
12225	James River Channel Lighted Buoy 63	LT EXT	12251	426HR	29/15
12235	Dancing Point Shoal Channel Range Front Light	LT EXT	12251	366HR	24/15
12240	Dancing Point Shoal Channel Range Rear Light	LT EXT	12251	191HR	12/15
12250	James River Channel Lighted Buoy 66	LT EXT	12251	427HR	15/15
12625	James River Channel Light 127	TRLB	12252	255HR	14/15
13310	Goodwin Thorofare Channel Light 2	LT EXT	12241	291HR	18/15
13497	York River East Range Rear Light	LT EXT	12241	298HR	19/15
13555	York River West Range Rear Light	LT IMCH	12238	142HR	49/14
13915	Upper York River Channel Light 11	TRLB/STRUCT DEST	12243	150HR	11/15
13925	Upper York River Channel Light 13	LT EXT	12243	346HR	23/15
13940	Upper York River Channel Light 17	TRLB/STRUCT DMGD	12243	163HR	09/15
14330	Ware River Light 6	LT EXT	12238	393HR	26/15
14425	New Point Comfort Shoal Channel Buoy 3	MISSING	12238	419DB	28/15
14625	Milford Haven East Daybeacon 16	TRUB/STRUCT DEST	12235	139HR	10/15
14845	Queens Creek Channel Daybeacon 6	TRUB/STRUCT DEST	12235	141HR	44/14
14985	Broad Creek Channel Daybeacon 8	TRUB	12235	314HR	21/15
15385	Mulberry Creek Entrance Warning Daybeacon	TRLB/STRUCT DEST	12237	178HR	11/15
15395	Morattico Creek Daybeacon 2	STRUCT DMGD	12237	177HR	11/15
15460	Totuskey Creek Daybeacon 2A	STRUCT DEST	12237	253HR	16/15
15660	Rappahannock River Buoy 42	OFF STA	12237	112HR	09/15
15675	Rappahannock River Buoy 47	OFF STA	12237	113HR	09/15
16050	Dymer Creek Entrance Light 7	LT EXT	12235	408HR	28/15
16190	Great Wicomico River Light	LT EXT	12235	430HR	30/15
16300	Great Wicomico River Light 9	DAYMK DMGD	12235	409HR	28/15
16855	Potomac River Mid-Channel Lighted Whistle Buoy B	LT EXT	12233	203BA	14/15
17005	Kingcopsico Point Warning Daybeacon	DAYMK IMCH	12286	300BA	21/15
17205	Dukeharts Channel Daybeacon 9	TRUB	12286	213BA	08/15
17210	Dukeharts Channel Daybeacon 10	TRUB/STRUCT DEST	12286	121BA	09/15
17260	Wicomico River Warning Daybeacon	DAYMK MISSING	12286	323BA	24/15
17355	Potomac River Mid-Channel Lighted Whistle Buoy C	LT EXT	12286	324BA	24/15
17380	Potomac River Channel Lighted Buoy 17	OFF STA	12286	121BA	12/15
17490	Mattox Creek Light 4	REDUCED INT	12286	335BA	25/15
17615	Potomac River Mid-Channel Lighted Whistle Buoy D	BUOY DMGD	12286	106BA	08/15
17755	Upper Potomac River Channel Lighted Buoy 2	LT EXT	12288	348D5	28/15
17805	Port Tobacco River Daybeacon 14	DAYMK IMCH	12288	215BA	15/15
17865	Upper Potomac River Channel Lighted Buoy 11	LT EXT	12288	202BA	14/15
17870	Upper Potomac River Channel Lighted Buoy 13	LT EXT	12288	348D5	28/15
17890	Upper Potomac River Channel Lighted Buoy 18	LT EXT	12288	348D5	28/15
17905	Upper Potomac River Channel Lighted Buoy 21	LT EXT	12288	348D5	28/15
17910	Upper Potomac River Channel Lighted Buoy 22	LT EXT	12288	348D5	28/15
17950	Upper Potomac River Channel Lighted Buoy 23	LT EXT	12288	348D5	28/15

18015	Upper Potomac River Channel Lighted Buoy 27	LT EXT	12288	348D5	28/15
18040	Upper Potomac River Channel Lighted Buoy 33	LT EXT	12288	348D5	28/15
18055	Upper Potomac River Channel Buoy 41	TRUB	12288	086BA	06/14
18155	Upper Potomac River Channel Lighted Buoy 45	LT EXT/DAYMK IMCH	12288	348D5	11/15
18235	Upper Potomac River Channel Lighted Buoy 47	LT EXT	12288	349D5	28/15
18255	Upper Potomac River Channel Lighted Buoy 51	LT EXT	12289	349D5	28/15
18325	Upper Potomac River Channel Lighted Buoy 55	LT EXT	12289	349D5	28/15
18345	Upper Potomac River Channel Lighted Buoy 59	LT EXT	12289	349D5	28/15
18350	Upper Potomac River Channel Lighted Buoy 60	LT EXT	12289	349D5	28/15
18365	Upper Potomac River Channel Lighted Buoy 62	LT EXT	12289	349D5	28/15
18370	Upper Potomac River Channel Lighted Buoy 64	LT EXT	12289	349D5	12/15
18385	Upper Potomac River Channel Lighted Buoy 67	LT EXT	12289	358BA	27/15
18395	Upper Potomac River Channel Lighted Buoy 71	LT EXT	12289	349D5	28/15
18510	Upper Potomac River Channel Lighted Buoy 77	LT EXT	12289	358BA	27/15
18580	Upper Potomac River Channel Lighted Buoy 84	LT EXT	12289	349D5	28/15
18600	Upper Potomac River Channel Lighted Buoy 90	LT EXT	12289	090BA	07/15
18620	Alexandria Channel Lighted Buoy 6	LT EXT	12289	349D5	28/15
18660	Alexandria Channel Lighted Buoy 7A	LT EXT	12289	349D5	28/15
18705	Hains Point Junction Lighted Buoy HP	LT EXT	12289	349D5	28/15
19825	Lake Ogleton Entrance Daybeacon 3	TRLB/STRUCT DEST	12283	348BA	26/15
20070	Whitehall Creek Daybeacon 4	STRUCT DMGD	12283	352BA	27/15
20110	Magothy River Daybeacon 5	TRLB/STRUCT DEST	12282	402BA	30/15
20315	Bodkin Point Shoal Light 3	LT EXT	12278	338BA	25/15
20320	Bodkin Creek Approach Daybeacon 5	TRLB/STRUCT DEST	12278	343BA	25/15
20500	Old Road Bay Light 4	TRLB/STRUCT DEST	12278	347BA	26/15
21413	North Channel Buoy 18	DAYMK IMCH	12224	327HR	22/15
21435	Old Plantation Flats Warning Light A	LT EXT	12224	313HR	21/15
21605	Hungar Creek Daybeacon 2	MISSING/TRLB	12226	280HR	26/14
21615	Hungar Creek Daybeacon 5	TRLB/STRUCT DEST	12226	085HR	08/15
21720	Occohannock Creek Light 9	LT EXT	12226	273HR	14/15
21770	Nandua Creek Channel Light 3	LT EXT/DAYMK MISSING	12226	204HR	12/15
21784	Nandua Creek Channel Daybeacon 8	STRUCT DEST	12226	197HR	12/15
21790	Nandua Creek Channel Warning Daybeacon F	DAYMK MISSING	12226	203HR	12/15
21795	Nandua Creek Channel Daybeacon 11	DAYMK DMGD	12226	198HR	12/15
21805	Nandua Creek Channel Daybeacon 13	STRUCT DMGD	12226	199HR	12/15
21820	Nandua Creek Channel Daybeacon 17	STRUCT DMGD	12226	200HR	12/15
21825	Nandua Creek Channel Daybeacon 19	STRUCT DEST	12226	201HR	12/15
21830	Nandua Creek Channel Daybeacon 21	STRUCT DEST	12226	202HR	12/15
21905	Pungoteague Creek Channel Light 13	LT EXT	12226	436HR	30/15
22140	Chesconessex Creek Daybeacon 4	TRUB/STRUCT DEST	12228	318HR	21/15
22310	Guilford Creek Daybeacon 4	TRLB/STRUCT DEST	12228	329HR	22/15
22475	Starling Creek Daybeacon 6	TRUB/STRUCT DEST	12228	330HR	22/15
22590	Pocomoke River Channel Light 20	TRLB/STRUCT DEST	12228	121BA	12/15
22630	Upper Pocomoke River Daybeacon 8	TRUB/STRUCT DEST	12228	504BA	41/14
22740	Tangier Island East Channel Light 1E	TRLB/STRUCT DEST	12228	207HR	09/15

22940	Little Annemessex River Light 18	TRLB/STRUCT DEST	12228	121BA	10/15
23285	Big Annemessex River Daybeacon 2	TRLB/STRUCT DEST	12231	121BA	11/15
23410	Goose Creek Channel Daybeacon 6	TRLB/STRUCT DEST	12231	121BA	11/15
23415	Manokin River Channel Light 5	TRLB/STRUCT DEST	12231	334BA	26/14
23550	Haines Point Light	TRLB/STRUCT DEST/HAZ NAV	12231	382BA	16/15
23875	Wicomico River Channel Daybeacon 30	TRUB/STRUCT DEST	12261	173BA	13/15
24450	Honga River Light 1	TRLB/STRUCT DEST	12261	121BA	11/15
24710	Little Choptank River Daybeacon 7	TRLB/STRUCT DEST	12266	257BA	18/15
24730	Little Choptank River Light 9	TRLB/STRUCT DEST	12264	303BA	21/15
24920	Island Creek Light 1C	LT EXT	12266	403BA	30/15
25325	Tred Avon River Lighted Buoy 2	LT IMCH	12266	374BA	28/15
25865	Tilghman Island Harbor Daybeacon 7	TRLB/STRUCT DEST	12266	249BA	17/15
26240	Miles River Daybeacon 10	TRUB/STRUCT DEST	12270	226BA	15/15
26685	Langford Creek Buoy 7	SINKING	12272	260BA	18/15
26695	Long Cove Daybeacon 3	DAYMK MISSING	12272	371BA	28/15
27220	Gunpowder River Light 13	LT EXT	12274	269BA	19/15
27495	Sassafras River Channel Light 10	LT EXT	12274	268BA	19/15
27875	Northeast River Light 10	LT EXT	12274	171BA	13/15
27970	Oregon Inlet Approach Lighted Whistle Buoy OI	LT EXT	12204	383NC	28/15
27995	Oregon Inlet Jetty Light	LT EXT	12204	387NC	29/15
28141	Oregon Inlet Channel Light 41	REDUCED INT	12204	241NC	17/15
28234	Old House Channel Lighted Buoy 2H	MISSING	12206	262NC	10/15
28280	Old House Channel Light 12	TRUB/STRUCT DEST	12204	283NC	20/15
28285	Old House Channel Daybeacon 13	TRUB/STRUCT DEST	12204	214NC	15/15
28410	Roanoke Sound Channel Daybeacon 12	TRLB/STRUCT DEST	12204	293NC	21/15
28440	Wanchese Channel Buoy 1	MISSING	12204	416NC	30/15
28539	Manteo Channel Buoy 4	OFF STA	12204	412NC	30/15
28630	Hatteras Inlet Entrance Lighted Whistle Buoy HI	SINKING	11555	380NC	28/15
28775	Hatteras Inlet Channel Daybeacon 23	STRUCT DEST	11555	401NC	30/15
28930	Ocracoke Inlet Lighted Buoy 10	OFF STA/BUOY DMGD	11550	289NC	21/15
28953	Teaches Hole Channel Lighted Buoy 19	MISSING	11550	194NC	14/15
28962	Teaches Hole Channel Lighted Buoy 24	LT EXT	11550	292NC	21/15
29245	Barden Inlet Light 26	LT EXT	11545	377NC	28/15
29300	Harkers Island East Channel Light 10	TRLB/STRUCT DEST	11545	222NC	16/13
29435	Morehead City Channel Range Rear Light	STRUCT DEST	11547	389NC	27/14
29520	Bogue Inlet Lighted Buoy 6	OFF STA	11541	347NC	21/15
29530	Bogue Inlet Buoy 7	MISSING	11541	413NC	30/15
29945	New River Channel Daybeacon 53	TRUB/STRUCT DEST	11542	329NC	24/15
30090	Banks Channel Daybeacon 9A	TRUB/STRUCT DEST	11541	246NC	15/15
30130	Banks Channel Daybeacon 19	TRUB/STRUCT DEST	11541	276NC	20/15
30140	New River To Cape Fear River Junction Light BC	TRLB/STRUCT DEST	11541	175NC	12/15
30200	Wrightsville Channel Junction Daybeacon WC	TRUB/STRUCT DEST	11541	198NC	14/15
30310	Cape Fear River Entrance Range Front Light	REDUCED INT DAYTIME	11534	027D5	03/15
30312	Cape Fear River Entrance Range Rear Light	REDUCED INT DAYTIME	11534	026D5	03/15
30360	Cape Fear River Entrance Channel Lighted Buoy 10	REDUCED INT	11534	408NC	30/15
30550	Cape Fear River Channel Lighted Buoy 27	REDUCED INT	11534	407NC	30/15
31170	Whale Head Bay Light 1	TRLB/STRUCT DEST	12204	263NC	18/15
31525	Perquimans River Daybeacon 7	TRLB/STRUCT DEST	12205	359NC	10/15
31605	Scuppernong River Channel Light 4	TRLB/STRUCT DEST	12205	358NC	21/15

31690	Roanoke River Channel Light 6	LT EXT	12205	249NC	17/15
31765	Pembroke Creek Daybeacon 1	DAYMK MISSING	12205	022NC	03/15
31900	Croatan Sound Approach Daybeacon 2	TRUB/STRUCT DEST	12204	345NC	26/15
32245	Buxton Harbor Light 17	DAYMK MISSING	11555	398NC	29/15
32285	Avon Channel Light 8	DAYMK MISSING	11555	371NC	28/15
32420	Outfall Canal Entrance Light	LT EXT	11548	696NC	50/14
32473	Inner Middle Ground Lighted Wreck Buoy WR6	MISSING	11548	411NC	30/15
32680	Swanquarter Bay Light 3	DAYMK MISSING	11548	375NC	28/15
32995	Pungo River Channel Daybeacon 12	DAYMK DMGD	11553	287NC	21/15
33135	South Creek Channel Daybeacon 7	TRUB/STRUCT DEST	11554	393NC	28/15
33360	Pamlico River Channel Light 17	LT EXT	11554	089NC	08/15
33490	Cedar Island North Light	LT EXT/DAYMK MISSING/STRUCT DMGD	11550	045NC	29/14
33625	Neuse River Channel Light 6	LT EXT	11541	272NC	20/15
33724	Whittaker Creek Buoy 3A	MISSING	11541	334NC	25/15
34270	Trent River Daybeacon 6	DAYMK MISSING	11552	350NC	26/15
34335	Core Sound Buoy 3A	OFF STA	11550	038NC	05/15
34475	Core Sound Light 22	DAYMK MISSING	11545	522NC	35/14
34565	Nelson Bay Light 3	TRLB	11545	347NC	24/14
34575	Core Sound Lighted Buoy 29	MISSING	11545	553NC	37/14
34580	Core Sound Lighted Buoy 31	MISSING	11545	523NC	35/14
34585	Core Sound Light 33	DAYMK MISSING	11545	392NC	29/15
34625	Core Sound Light 36	DAYMK MISSING	11545	349NC	26/15
34630	Core Sound Light 37A	TRLB/STRUCT DEST	11545	555NC	39/14
34760	Lenoxville Point Buoy 2	MISSING	11545	225NC	16/15
34810	Beaufort Harbor Channel Lighted Buoy 1BH	OFF STA	11547	415NC	30/15
34907.5	Chimney Island Slough Daybeacon 6	TRLB/STRUCT DEST	11547	370NC	27/15
35175	New Jersey Intracoastal Waterway Light 48	DAYMK MISSING	12324	411DB	29/15
35400	New Jersey Intracoastal Waterway Daybeacon 102	TRLB/STRUCT DEST	12316	268DB	18/15
36740	Cape May Harbor Light 7	TRLB/STRUCT DEST	12317	396DB	28/15
37350	Great Bridge to Albemarle Sound Light 32	TRLB/STRUCT DEST	12206	325HR	22/15
37590	Great Bridge to Albemarle Sound Light 111	TRLB/STRUCT DEST	12206	337NC	25/15
37725	Great Bridge to Albemarle Sound Daybeacon 147	TRUB/STRUCT DEST	12206	354NC	26/15
37810	Great Bridge to Albemarle Sound Light 170	TRLB/STRUCT DEST	11553	331NC	24/15
38095	Pungo River Channel Daybeacon 12	DAYMK DMGD	11553	287NC	21/15
38190	Goose Creek Daybeacon 13	TRLB/STRUCT DEST	11553	328NC	24/15
38230	Goose Creek Daybeacon 24	STRUCT DEST	11553	417NC	30/15
38280	Neuse River Channel Light 6	LT EXT	11541	272NC	20/15
38485	Core Creek Daybeacon 31	TRUB/STRUCT DEST	11541	317NC	24/15
38652	Money Island Channel Buoy 2	MISSING	11547	378NC	28/15
38970	Bogue Sound Daybeacon 30	TRUB/STRUCT DEST	11541	361NC	27/15
39015	Bogue Sound Daybeacon 40	TRLB/STRUCT DEST	11541	356NC	27/15
39225	Bogue Sound - New River Daybeacon 63	TRUB/STRUCT DEST	11541	316NC	23/15
39290	Bogue Sound - New River Daybeacon 70	TRUB/STRUCT DEST	11541	142NC	10/15
39510	New River - Cape Fear River Daybeacon 90	DAYMK MISSING	11541	313NC	23/15
39520	New River To Cape Fear River Junction Light BC	TRLB/STRUCT DEST	11541	175NC	12/15
39527	New River - Cape Fear River Light 94	LT EXT	11541	251NC	18/15
39575	New River - Cape Fear River Daybeacon 108	TRUB/STRUCT DEST	11541	369NC	27/15

39740	New River - Cape Fear River Daybeacon 156	TRLB/STRUCT DEST	11534	186NC	13/15
39750	New River - Cape Fear River Daybeacon 159	TRLB/STRUCT DEST	11534	051NC	06/15
39945	Cape Fear River Channel Lighted Buoy 27	REDUCED INT	11534	407NC	30/15
	Oregon Inlet Channel Light 31	TRLB/STRUCT DEST	12204	NONENC	09/15

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
70	Great Egg Harbor Inlet Outer Lighted Whistle Buoy GE	WATCHING PROPERLY	12318	540DB	04/13	30/15
195	Indian River Inlet Lighted Buoy 1	WATCHING PROPERLY	12216	409DB	29/15	30/15
635	NOAA Lighted Data Buoy 41001 (ODAS)	RESET ON STATION	12200	369D5	22/13	30/15
870	Shallotte Inlet Lighted Whistle Buoy SH	WATCHING PROPERLY	11534	261NC	18/15	30/15
1265	Great Egg Harbor Inlet Outer Lighted Whistle Buoy GE	WATCHING PROPERLY	12318	540DB	04/13	30/15
2115	Rehoboth Bay Channel Lighted Buoy 9	RESET ON STATION	12216	331DB	25/15	30/15
3085	Bellevue Range Rear Light	RELIGHTED	12311	418DB	30/15	30/15
4360	Indian River Inlet Lighted Buoy 1	WATCHING PROPERLY	12216	409DB	29/15	30/15
4415	Indian River Inlet Buoy 15	WATCHING PROPERLY	12216	410DB	29/15	30/15
4417	Indian River Inlet Buoy 16	RESET ON STATION	12216	412DB	25/15	30/15
4420	Indian River Inlet Buoy 17	WATCHING PROPERLY	12216	413DB	29/15	30/15
4430	Indian River Junction Lighted Buoy IR	RESET ON STATION	12216	380DB	27/15	30/15
4433	Indian River Inlet Buoy 18	WATCHING PROPERLY	12216	402DB	29/15	30/15
4435	Indian River Inlet Buoy 19	WATCHING PROPERLY	12216	399DB	29/15	30/15
4840	Isle Of Wight Bay Buoy 7	WATCHING PROPERLY	12211	372BA	28/15	30/15
8935	Elk River Channel South Range Front Light	WATCHING PROPERLY	12274	399BA	30/15	30/15
8940	Elk River Channel South Range Rear Light	WATCHING PROPERLY	12274	400DB	30/15	30/15
9295	Thimble Shoal Channel Lighted Buoy 17	RELIGHTED	12245	428HR	29/15	30/15
9300	Thimble Shoal Channel Lighted Buoy 18	RELIGHTED	12245	319HR	13/15	30/15
13500	York River Channel Lighted Buoy 20	WATCHING PROPERLY	12241	328HR	24/15	30/15
16405	Slough Creek Lighted Wreck Buoy WR7	RESET ON STATION	12233	429HR	29/15	30/15
18275	Occoquan River Channel Light 6	RELIGHTED	12289	362BA	27/15	30/15
29010	Silver Lake Entrance Light 6	RELIGHTED	11550	409NC	30/15	30/15
30360	Cape Fear River Entrance Channel Lighted Buoy 10	RELIGHTED	11534	404NC	30/15	30/15
30370	Cape Fear River Entrance Channel Lighted Buoy 11	RESET ON STATION	11534	385NC	29/15	30/15
30540	Horseshoe Shoal Channel Range Rear Light	WATCHING PROPERLY	11534	400NC	30/15	30/15
30550	Cape Fear River Channel Lighted Buoy 27	RELIGHTED	11534	405NC	30/15	30/15
31050	Shallotte Inlet Lighted Whistle Buoy SH	WATCHING PROPERLY	11534	261NC	18/15	30/15
39549	New River - Cape Fear River Buoy 99B	RESET ON STATION	11541	393NC	29/15	30/15
39549	New River - Cape Fear River Buoy 99B	RESET ON STATION	11541	410NC	30/15	30/15
39945	Cape Fear River Channel Lighted Buoy 27	RELIGHTED	11534	405NC	30/15	30/15
39955	Horseshoe Shoal Channel Range Rear Light	WATCHING PROPERLY	11534	400NC	30/15	30/15
40050	Cape Fear River - Little River Light 2A	RELIGHTED	11534	396NC	29/15	30/15

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
9	Ocean Power Lighted Data Buoy A	MISSING	12323	585DB	49/13	
87	Garden State Offshore Energy Lighted Data Buoy GS	LT IMCH	12318	190D5	15/13	
793.6	NC Artificial Fishing Reef Buoy AR366	MISSING	11539	282NC	19/14	

804.4	NC Artificial Fishing Reef Buoy AR386	ADRIFT	11520	512NC	38/13
819	NC Artificial Fishing Reef Buoy AR425	MISSING	11520	079NC	04/14
819.2	NC Artificial Fishing Reef Buoy AR460	OFF STA	11520	009NC	02/13
1690	Bidwell Creek Entrance Light 2	LT EXT	12304	NONEAC	37/06
1960	Fortescue Creek Entrance Buoy 4	OFF STA	12304	NONEDB	17/13
2035	Lewes Breakwater Front Light	LT EXT	12216	282DB	27/13
2820	Bulkhead Shoal Channel Buoy 10	MISSING	12311	365DB	26/14
4346	Upper Delaware River Pipeline Outfall Buoy	MISSING	12314	129DB	18/12
4900	Thorofare Channel Buoy 10	OFF STA	12211	121BA	09/15
4925	Ocean Pines Yacht Club Light 2	LT EXT	12211	398BA	29/15
5165	Chincoteague Bay State Boundary Line Buoy B	DAYMK IMCH	12211	528HR	46/12
5165	Chincoteague Bay State Boundary Line Buoy B	OFF STA	12211	024HR	04/14
5175	Chincoteague Bay State Boundary Line Buoy D	DAYMK IMCH	12211	429HR	46/12
5180	Chincoteague Bay State Boundary Line Buoy E	DAYMK IMCH	12211	430HR	46/12
5185	Chincoteague Bay State Boundary Line Buoy F	MISSING	12211	431HR	46/12
5190	Chincoteague Bay State Boundary Line Buoy G	DAYMK IMCH	12211	432HR	46/12
5265	George Island Channel Daybeacon 8	DAYMK IMCH	12211	346HR	38/12
5453	Coards Marsh Sanctuary Daybeacon A	STRUCT DEST	12211	433HR	46/12
5453.1	Coards Marsh Sanctuary Daybeacon B	STRUCT DEST	12211	434HR	46/12
5453.2	Coards Marsh Sanctuary Daybeacon C	STRUCT DEST	12211	435HR	46/12
5457	Greenbackville Sanctuary Daybeacon A	DAYMK DMGD	12211	476HR	43/11
5457.1	Greenbackville Sanctuary Daybeacon B	DAYMK DMGD	12211	477HR	43/11
7669	UMCES Lighted Data Buoy JI	MISSING	12264	439BA	36/14
7671	Flag Harbor Light 1	LT IMCH	12264	434BA	36/14
7860	Bay Bridge Marina Light 5	LT EXT	12270	350BA	44/12
9853	Elizabeth River Town Point Reach No Wake Buoy A	OFF STA	12253	328HR	35/14
10125	Lynnhaven Roads Fishing Pier Lights (2)	MISSING	12254	319HR	31/13
10186	Lynnhaven River Daybeacon 1LR	STRUCT DEST	12254	080HR	08/15
10762.03	Lafayette River Northern Branch Daybeacon 3	DAYMK MISSING	12245	251HR	26/14
10762.1	Lafayette River Northern Branch Daybeacon 12	DAYMK MISSING	12245	252HR	26/14
12127	Glasshouse Point Lower Ferry Light	LT EXT	12251	367HR	24/15
12950	Back River South Channel Daybeacon 2	STRUCT DEST	12238	332HR	24/13
12958	Back River South Channel Daybeacon 8	DAYMK MISSING	12238	193HR	12/15
13050	Harris River Approach Daybeacon 3	DAYMK MISSING	12238	036HR	06/12
13050	Harris River Approach Daybeacon 3	DAYMK MISSING	12238	168HR	20/14
13065	Harris River Approach Daybeacon 6	OFF STA	12238	169HR	20/14
13065	Harris River Approach Daybeacon 6	OFF STA/DAYMK DMGD	12238	037HR	06/12
14405	Green Mansion Cove Daybeacon 2	DAYMK IMCH	12238	517HR	46/11
14940	Windmill Point Marina Light 3	LT EXT	12235	348HR	23/12
15005	Broad Creek Northern Branch Daybeacon 1N	DAYMK DMGD	12235	234HR	24/13
15050	Broad Creek Northern Branch Daybeacon 12	DAYMK MISSING	12235	431HR	49/14
16275	Buzzards Point Daybeacon 3	DAYMK DMGD	12235	390HR	26/15
16555	Lake Conoy Warning Daybeacon A	MISSING	12233	251BA	19/10
16612	Coan River Marina Buoy 1	MISSING	12233	121BA	10/15
16613	Coan River Marina Buoy 2	MISSING	12233	121BA	10/15
16614	Coan River Marina Buoy 3	MISSING	12233	121BA	10/15
16837	Palmer Cove Light	DAYMK DMGD	12233	096BA	07/15

16853	Potomac River Sandy Point Lighted Data Buoy A	MISSING	12233	282BA	20/14
17835	Nanjemoy Creek Buoy 2	DAYMK IMCH	12288	476BA	39/14
18014	Aquia Creek Daybeacon 31	DAYMK IMCH	12288	422BA	34/14
18014.1	Aquia Creek Daybeacon 32	DAYMK DMGD	12288	NONEBA	34/14
18014.2	Aquia Creek Daybeacon 33	DAYMK IMCH	12288	423BA	34/14
18014.3	Aquia Creek Daybeacon 34	DAYMK DMGD	12288	424BA	34/14
18080	Moss Point- Possum Point Light A	LT EXT	12288	409BA	33/14
18090	Potomac River Light 43A	LT EXT	12288	479BA	39/14
18095	Potomac River Light 44	LT EXT	12288	480BA	39/14
18100	Moss Point- Possum Point Light C	LT EXT	12288	481BA	39/14
18105	Moss Point- Possum Point Light D	LT EXT	12288	482BA	39/14
18793.1	Tanner Creek Warning Daybeacon A	DAYMK MISSING	12233	179BA	23/13
18793.2	Tanner Creek Daybeacon 1	DAYMK MISSING	12233	178BA	23/13
19152	Academy Of Natural Science Intake Light B	STRUCT DEST/HAZ NAV	12264	121BA	08/15
19215	Cape St. Marys Marina Breakwater Light	LT EXT	12264	0180BA	08/05
19612	South River Warning Buoy A	MISSING	12270	039BA	06/13
19613	South River Warning Buoy B	MISSING	12270	040BA	06/13
20063	Severn River - Mill Creek Buoy 11	SINKING	12283	238BA	16/15
20210	Forked Creek Daybeacon 2	DAYMK MISSING	12282	240BA	18/14
21175	Fairfield Channel Buoy 2	MISSING	12281	036BA	08/12
21180	Fairfield Channel Buoy 4	MISSING	12281	037BA	08/12
21180	Fairfield Channel Buoy 4	OFF STA	12281	286BA	37/12
21185	Fairfield Channel Buoy 6	MISSING	12281	233BA	17/07
21362	North Locust Point Marine Terminal Pier 7 Warning Buoy A	MISSING	12281	569BA	01/15
22095	Onancock Creek -South Branch Buoy 1	OFF STA	12228	292BA	30/08
22430	Pocomoke Sound State Boundary Line Daybeacon H	TRUB/STRUCT DEST	12228	165BA	13/15
22985	Ward Creek Warning Daybeacon A	MISSING	12231	503BA	31/05
23315	Jones Creek Daybeacon 4	DAYMK MISSING	12231	402BA	44/08
23340	Jones Creek Daybeacon 12	DAYMK DMGD	12231	620BA	45/11
23670	Dorchester/Somerset County Line Marker DD	TRUB/STRUCT DEST	12231	166BA	13/15
23715	Dames Quarter Creek Channel Daybeacon 4	OFF STA/TRUB	12261	242BA	24/07
25010	Cambridge Municipal Yacht Basin Light 1	MISSING	12266	316BA	40/12
25015	Cambridge Municipal Yacht Basin Light 2	MISSING	12266	317BA	40/12
25020	Cambridge Channel Range Front Light	LT EXT	12268	420BA	46/08
25025	Cambridge Channel Range Rear Light	LT EXT/DAYMK DMGD	12268	418BA	46/08
25330	Pier Street Marina Daybeacon 1	STRUCT DEST/HAZ NAV	12266	157BA	20/13
25335	Pier Street Marina Daybeacon 2	STRUCT DEST/HAZ NAV	12266	168BA	21/13
25760	Upper Edge Creek Daybeacon 5	STRUCT DEST/HAZ NAV	12266	011BA	02/15
26225	Oak Creek Warning Buoy	STRUCT DEST	12270	265BA	35/12
26275	Cox Creek Daybeacon 5	MISSING	12270	184BA	24/13
26343	Greenwood Creek Buoy 1G	OFF STA	12270	NONEBA	12/15
26343.1	Greenwood Creek Buoy 2	OFF STA	12270	NONEBA	12/15
26343.2	Greenwood Creek Buoy 3	OFF STA	12270	NONEBA	12/15
26343.3	Greenwood Creek Buoy 4	OFF STA	12270	NONEBA	12/15
26343.4	Greenwood Creek Buoy 5	OFF STA	12270	NONEBA	12/15
26343.5	Greenwood Creek Buoy 6	OFF STA	12270	NONEBA	12/15
26343.6	Greenwood Creek Buoy 8	OFF STA	12270	NONEBA	12/15
26343.7	Greenwood Creek Buoy 10	OFF STA	12270	NONEBA	12/15
26343.8	Greenwood Creek Buoy 12	OFF STA	12270	NONEBA	12/15
26343.9	Greenwood Creek Buoy 13	OFF STA	12270	NONEBA	12/15
26990	Shallow Creek Daybeacon 9	DAYMK MISSING	12278	NONEBA	20/11
27230	Upper Gunpowder River Buoy 2	MISSING	12274	280BA	19/15

27240	Upper Gunpowder River Buoy 4	MISSING	12274	279BA	19/15
27245	Upper Gunpowder River Daybeacon 5	STRUCT DEST	12274	278BA	19/14
27250	Upper Gunpowder River Buoy 6	MISSING	12274	277BA	19/15
27255	Upper Gunpowder River Buoy 7	MISSING	12274	276BA	19/15
27265	Upper Gunpowder River Buoy 9	OFF STA	12274	275BA	19/15
27270	Upper Gunpowder River Buoy 10	OFF STA	12274	274BA	19/15
27280	Upper Gunpowder River Daybeacon 12	OFF STA	12274	273BA	19/15
27415	Fairlee Creek Buoy 8	OFF STA/BUOY DMGD	12278	361BA	28/14
27920	Upper Elk River Buoy 8	OFF STA	12274	127BA	16/13
27925	Upper Elk River Buoy 9	OFF STA	12274	128BA	16/13
31060	Shallotte Inlet Buoy 2	MISSING	11534	005NC	01/14
31087	Shallotte Inlet Buoy 9	MISSING	11534	317NC	23/13
33427.5	Swan Point Warning Daybeacon B	DAYMK MISSING	11552	177NC	12/15
33428	Swan Point Warning Light C	DAYMK MISSING	11552	178NC	12/15
33428.5	Swan Point Warning Daybeacon D	DAYMK MISSING	11552	179NC	12/15
35230	Manahawkin Bay Lower Warning Light	LT EXT	12324	371DB	32/13
35780	Absecon Waterway Upper Pier Light	LT IMCH	12316	521DB	38/14
35785	Absecon Waterway Lower Pier Light	LT IMCH	12316	522DB	38/14
	Asquith Creek Daybeacon 6	DAYMK IMCH	12282	520BA	45/14
	Back River Buoy 6	BUOY DMGD		263BA	33/13
	Beach Cove South Channel Daybeacon 8	MISSING	12216	NONEAC	10/06
	Cherrystone Artifical Reef Buoys	MISSING	12221	NONED5	24/05
	Cox Creek Channel Buoy 6 (Patapsco)	ADRIFT	12278	296BA	36/13
	Cox Creek Channel Buoy 7 (Patapsco)	ADRIFT	12278	297BA	36/13
	East Cod Creek Daybeacon 4	DAYMK MISSING	12233	120BA	21/12
	East Cod Creek Daybeacon 6	DAYMK DMGD	12285	318BA	26/09
	Fox Hill Channel Daybeacon 4	DAYMK DMGD	12238	173HR	23/12
	Fox Hill Channel Daybeacon 6	STRUCT DEST	12238	174HR	23/12
	Grassy Sound North Pier Light	MISSING	12316	0068AC	41/12
	Grassy Sound South Pier Light	MISSING	12316	0069AC	41/12
	Harris River Approach Daybeacon 10	DAYMK DMGD	12238	NONEHR	05/12
	Indian River Bay Shellfish Excl. Buoy	MISSING	12216	NONEAC	08/12
	Little Cove Point Warning Light C	STRUCT DEST	12264	286BA	36/13
	Old House Cove Warning Daybeacon A	MISSING	12231	0498BA	31/05
	Old House Cove Warning Daybeacon B	MISSING	12231	0499BA	31/05
	Old House Cove Warning Daybeacon C	MISSING	12231	0500BA	31/05
	Parramore Artifical Reef Buoy	MISSING	12210	0071ES	21/05
	Shark River Light 5	LT EXT		395DB	28/15
	VIMS Clay Bank Lighted Data Buoy A	MISSING	12243	NONEHR	14/14
	VIMS Clay Bank Lighted Data Buoy B	MISSING	12243	NONEHR	14/14
	VIMS Clay Bank Lighted Data Buoy C	MISSING	12241	NONEHR	14/14
	Vims Water Qual Monitor Device (3)	MISSING		NONEHR	14/14
	Wachapreague Artifical Reef Buoys	MISSING	12210	0072ES	21/05

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
18970	Mill Creek (Patuxent River) Daybeacon 8	WATCHING PROPERLY	12284	265BA	19/14	30/15

PLATFORM DISCREPANCIES

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

PLATFORM DISCREPANCIES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
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SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
3	NOAA Lighted Data Buoy 44066 (ODAS)	DISCONTINUED	12300	017D5	03/15	
745	Camp Lejeune Danger Zone Lighted Buoy B	DISCONTINUED	11543	038D5	04/15	
802	NOAA Lighted Data Buoy 41036 (ODAS)	DISCONTINUED	11520	008D5	02/15	
943	Barnegat Inlet South Breakwater Light 7	Reduced Intensity	12324	175D5	42/13	
1445	Cape May Inlet West Jetty Light 5	TRLB	12317	605D5	49/12	
1540	Delaware Bay Main Channel Lighted Buoy 10	RELOCATED FOR DREDGING	12214	140D5	12/15	
1550	Delaware Bay Main Channel Lighted Buoy 12	RELOCATED FOR DREDGING	12214	140D5	12/15	
1565	Delaware Bay Main Channel Lighted Buoy 14	RELOCATED FOR DREDGING	12214	140D5	12/15	
1570	Delaware Bay Main Channel Lighted Buoy 16	RELOCATED FOR DREDGING	12304	140D5	12/15	
1590	Delaware Bay Main Channel Lighted Buoy 25	RELOCATED FOR DREDGING	12304	140D5	12/15	
2410	Little River Light 2	DISCONTINUED	12304	534D5	46/13	
2460	Liston Range Lighted Buoy 6L	TRUB	12311	NONED5	12/15	
2595	Reedy Island Range Buoy 4R	TRUB	12311	NONED5	12/15	
4765	Isle of Wight Bay Warning Buoy A	DISCONTINUED	12211	NONED5	11/15	
6348	Virginia Inside Passage Daybeacon 213	TRUB	12224	NONED5	02/14	
7150	Chesapeake Channel Lighted Buoy 23	RELOCATED FOR DREDGING	12221	358D5	29/15	
7165	Chesapeake Channel Lighted Buoy 26	RELOCATED FOR DREDGING	12221	358D5	29/15	
7175	Chesapeake Channel Lighted Buoy 29	RELOCATED FOR DREDGING	12221	357D5	29/15	
7180	Chesapeake Channel Lighted Buoy 30	RELOCATED FOR DREDGING	12222	354D5	29/15	
7185	Chesapeake Channel Lighted Buoy 31	RELOCATED FOR DREDGING	12222	229D5	19/15	
7190	Chesapeake Channel Lighted Buoy 32	RELOCATED FOR DREDGING	12221	229D5	19/15	
7200	Chesapeake Channel Lighted Buoy 33	RELOCATED FOR DREDGING	12224	229D5	19/15	
7205	Chesapeake Channel Lighted Buoy 34	RELOCATED FOR DREDGING	12222	229D5	19/15	
7210	Chesapeake Channel Lighted Buoy 35	RELOCATED FOR DREDGING	12221	232D5	19/15	
7215	Chesapeake Channel Lighted Buoy 36	RELOCATED FOR DREDGING	12221	232D5	19/15	
7225	Chesapeake Channel Lighted Buoy 37	RELOCATED FOR DREDGING	12221	232D5	19/15	
8150	Brewerton Channel Range Front Light	RELOCATED	12281	181D5	14/15	
12121	James River Channel Buoy 55A	DISCONTINUED	12251	089HR	08/15	
13915	Upper York River Channel Light 11	TRLB	12243	222D5	18/15	
13940	Upper York River Channel Light 17	TRLB	12243	222D5	18/15	
21215	Ferry Bar Channel Lighted Buoy 3	RELOCATED FOR DREDGING	12281	190D5	15/15	
21510	Mud Creek Channel Daybeacon 1	DISCONTINUED FOR DREDGING	12224	271HR	17/15	
21515	Mud Creek Channel Daybeacon 2	TRUB	12224	221D5	18/15	
22295	Hunting Creek Lighted Wreck Buoy WR12	TRUB	12228	189D5	15/15	

23375	Manokin River Junction Lighted Buoy MR	DISCONTINUED	12231	NONED5	13/15
28025	Oregon Inlet Lighted Buoy 12	DISCONTINUED	12204	301D5	24/15
28669	Hatteras Inlet Buoy 9	DISCONTINUED	11555	269D5	21/15
28670	Hatteras Inlet Buoy 9A	DISCONTINUED	11555	269D5	21/15
28724	Hatteras Inlet Lighted Buoy 9B	DISCONTINUED	11555	269D5	21/15
28726	Hatteras Inlet Lighted Buoy 10	DISCONTINUED	11555	269D5	21/15
28726.1	Hatteras Inlet Buoy 10A	DISCONTINUED	11555	269D5	21/15
28726.2	Hatteras Inlet Lighted Buoy 10B	DISCONTINUED	11555	269D5	21/15
28729	Hatteras Inlet Lighted Buoy 11	DISCONTINUED	11555	269D5	21/15
28730.1	Hatteras Inlet Channel Lighted Buoy 11A	DISCONTINUED	11555	297D5	27/14
28730.15	Hatteras Inlet Channel Buoy 11AA	DISCONTINUED	11555	269D5	21/15
28730.2	Hatteras Inlet Channel Lighted Buoy 11B	DISCONTINUED	11555	269D5	21/15
28733	Hatteras Inlet Channel Lighted Buoy 12AA	DISCONTINUED	11555	269D5	21/15
28733.1	Hatteras Inlet Channel Buoy 12B	DISCONTINUED	11555	269D5	21/15
28733.2	Hatteras Inlet Channel Buoy 12C	DISCONTINUED	11555	269D5	21/15
28735.2	Hatteras Inlet Channel Lighted Buoy 13	DISCONTINUED	11555	NONED5	23/15
28757	Hatteras Inlet Channel Buoy 17B	ESTABLISHED	11555	352D5	28/15
28955	Teaches Hole Channel Lighted Buoy 20	DISCONTINUED	11550	173D5	14/15
29335	Beaufort Inlet Channel Range Front Light	RELOCATED	11547	422D5	37/14
29340	Beaufort Inlet Channel Range Rear Light	DISCONTINUED	11547	377D5	34/14
29372	Beaufort Inlet Channel Lighted Buoy 13	RELOCATED FOR DREDGING	11547	188D5	15/15
29387	Beaufort Inlet Channel Lighted Buoy 16	DISCONTINUED FOR DREDGING	11547	372D5	30/15
29388	Beaufort Inlet Channel Lighted Buoy 16A	DISCONTINUED FOR DREDGING	11547	372D5	30/15
29390	Beaufort Inlet Channel Lighted Buoy 17	RELOCATED FOR DREDGING	11547	371D5	30/15
29393	Beaufort Inlet Channel Lighted Buoy 17B	RELOCATED FOR DREDGING	11547	371D5	30/15
29655	New River Inlet Buoy 1	DISCONTINUED	11541	067D5	06/15
29660	New River Inlet Buoy 2	DISCONTINUED	11541	067D5	06/15
29665	New River Inlet Buoy 3	DISCONTINUED	11541	491D5	43/14
29670	New River Inlet Buoy 4	DISCONTINUED	11541	491D5	43/14
29680	New River Inlet Buoy 6	DISCONTINUED	11541	491D5	43/14
29700	New River Inlet Buoy 8	DISCONTINUED	11541	491D5	43/14
29721	New River Inlet Buoy 10A	DISCONTINUED	11541	491D5	43/14
29723	New River Inlet Buoy 10B	DISCONTINUED	11541	491D5	43/14
29725	New River Inlet Buoy 11	DISCONTINUED	11541	491D5	43/14
29726	New River Inlet Buoy 11A	DISCONTINUED	11541	491D5	43/14
30355	Cape Fear River Entrance Channel Lighted Buoy 9	RELOCATED FOR DREDGING	11534	022D5	03/15
30360	Cape Fear River Entrance Channel Lighted Buoy 10	RELOCATED FOR DREDGING	11534	022D5	03/15
30370	Cape Fear River Entrance Channel Lighted Buoy 11	RELOCATED FOR DREDGING	11534	022D5	03/15
30373	Cape Fear River Entrance Channel Lighted Buoy 13	RELOCATED FOR DREDGING	11534	022D5	03/15

34885	Town Creek Channel Daybeacon 2	TRUB	11547	515D5	41/12
35995	New Jersey Intracoastal Waterway Daybeacon 258	TRUB	12316	227DB	15/15
	Cape May Inlet West Jetty Lighted Buoy 5	ESTABLISHED	12317	605D5	49/12
	Fort Macon Reach Range Rear Passing Light	DISCONTINUED	11547	414D5	36/14

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
35	Little Egg Inlet Outer Lighted Whistle Buoy LE	LWP	12316	365D5	29/15	30/15
1100	Little Egg Inlet Outer Lighted Whistle Buoy LE	LWP	12316	365D5	29/15	30/15
21045	Seagirt Marine Terminal East Channel Lighted Buoy 2SE	LWP	12281	359D5	29/15	30/15
21050	Seagirt Marine Terminal East Channel Lighted Buoy 3	LWP	12281	359D5	29/15	30/15
21055	Seagirt Marine Terminal East Channel Lighted Buoy 5	LWP	12281	359D5	29/15	30/15
29387	Beaufort Inlet Channel Lighted Buoy 16	No Longer Required	11547	372D5	15/15	30/15
29388	Beaufort Inlet Channel Lighted Buoy 16A	No Longer Required	11547	372D5	15/15	30/15
29390	Beaufort Inlet Channel Lighted Buoy 17	No Longer Required	11547	371D5	15/15	30/15

PLATFORM TEMPORARY CHANGES

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

PLATFORM TEMPORARY CHANGES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

SECTION IV - CHART CORRECTIONS

This section contains corrections to federally and privately maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only.

It is up to the mariner to decide which chart(s) are to be corrected. The following example explains individual elements of a typical chart correction.

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
12327	91st Ed.	19-APR-97	Last LNM: 26/97	NAD 83		27/97
Chart Title: NY-NJ-NEW YORK HARBOR - RARITAN RIVER						
Main Panel 2245 NEW YORK HARBOR					CGD01	
(Temp) ADD	NATIONAL DOCK CHANNEL BUOY 3				at 40-41-09.001N	074-02-48.001W
Green can						
Corrective Action	Object of Corrective Action				Position	

(Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true.

Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM) unless otherwise noted.

11009 39th Ed. 01-APR-11 Last LNM: 29/15 NAD 83 30/15

ChartTitle: Cape Hatteras to Straits of Florida

Main Panel 378 CAPE HATTERAS TO STRAITS OF FLORIDA. Page/Side: N/A

RELOCATE	NOAA Lighted Data Buoy 41001 (ODAS)	CGD05 from 34-35-51.772N to 34-38-08.676N	072-40-06.905W 072-41-30.697W
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11534 38th Ed. 01-SEP-13 Last LNM: 29/15 NAD 83 30/15

ChartTitle: Intracoastal Waterway Myrtle Grove Sound and Cape Fear River to Casino Creek

CHART NC-SC-ICW-MYRTLE GROVE SOUND AND CAPE FEAR RIVER TO CASINO CREEK. Page/Side: N/A

DELETE	New River - Cape Fear River Daybeacon 146 at	CGD05 34-06-56.891N	077-52-18.922W
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11547 40th Ed. 01-JUL-15 Last LNM: 28/15 NAD 83 30/15

ChartTitle: Morehead City Harbor

Main Panel 511 MOREHEAD CITY HARBOR . Page/Side: A

NEW EDITION	Scale 1: 15,000; New Edition (40 ed, 07/01/15) due to numerous Notice to Mariner changes, various general changes This NOAA chart is now available in both the Print-on Demand and digital raster formats. See http://nauticalcharts.noaa.gov/mcd/dole.htm for details.	NOS --	--
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12200 51st Ed. 01-MAY-14 Last LNM: 29/15 NAD 83 30/15

ChartTitle: Cape May to Cape Hatteras

Main Panel 526 CAPE MAY TO CAPE HATTERAS. Page/Side: A

RELOCATE	NOAA Lighted Data Buoy 41001 (ODAS)	CGD05 from 34-35-51.772N to 34-38-08.676N	072-40-06.905W 072-41-30.697W
RELOCATE	NOAA Lighted Data Buoy 44009 (ODAS)	CGD05 from 38-27-49.000N to 38-27-40.302N	074-42-07.000W 074-42-08.480W

12214 49th Ed. 01-NOV-10 Last LNM: 29/15 NAD 83 30/15

ChartTitle: Cape May to Fenwick Island

Main Panel 554 CAPE MAY TO FENWICK ISLAND. Page/Side: N/A

RELOCATE	NOAA Lighted Data Buoy 44009 (ODAS)	CGD05 from 38-27-49.000N to 38-27-40.302N	074-42-07.000W 074-42-08.480W
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12281 55th Ed. 01-MAY-14 Last LNM: 22/15 NAD 83 30/15

ChartTitle: Baltimore Harbor

Main Panel 640 BALTIMORE HARBOR. Page/Side: A

DELETE	Baltimore Inner Harbor Lighted Buoy 1 at	CGD05 39-16-36.790N	076-35-41.794W
DELETE	Baltimore Inner Harbor Lighted Buoy 2 at	CGD05 39-16-40.744N	076-35-41.771W
DELETE	Baltimore Inner Harbor Lighted Buoy 3 at	CGD05 39-16-37.001N	076-35-59.851W
DELETE	Baltimore Inner Harbor Lighted Buoy 4 at	CGD05 39-16-40.848N	076-35-57.667W
DELETE	Baltimore Inner Harbor Lighted Buoy 5 at	CGD05 39-16-47.423N	076-36-12.955W
DELETE	Baltimore Inner Harbor Lighted Buoy 6 at	CGD05 39-16-50.178N	076-36-09.378W
RELOCATE	Seagirt Marine Terminal East Channel Lighted Buoy 2SE	CGD05 from 39-14-18.736N to 39-14-16.191N	076-32-37.230W 076-32-36.420W
RELOCATE	Seagirt Marine Terminal East Channel Lighted Buoy 3	CGD05 from 39-14-31.823N to 39-14-34.874N	076-32-33.813W 076-32-34.401W
RELOCATE	Seagirt Marine Terminal East Channel Lighted Buoy 5	CGD05 from 39-14-44.429N to 39-14-41.992N	076-32-30.445W 076-32-32.442W

12300 49th Ed. 01-JUN-12 Last LNM: 23/15 NAD 83 30/15

ChartTitle: Approaches to New York, Nantucket Shoals to Five Fathom Bank

Main Panel 666 NY APPROACHES - NANTUCKET SHOALS TO FIVE FATHOM BANK. Page/Side: N/A

RELOCATE	Little Egg Inlet Outer Lighted Whistle Buoy LE	CGD05 from 39-27-56.219N to 39-28-12.390N	074-16-27.346W 074-16-08.941W
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12316 35th Ed. 01-OCT-12 Last LNM: 29/15 NAD 83 30/15
ChartTitle: Intracoastal Waterway Little Egg Harbor to Cape May;Atlantic City
CHART NJ-IWW-LITTLE EGG HARBOR TO CAPE MAY. Page/Side: N/A

RELOCATE	Little Egg Inlet Outer Lighted Whistle Buoy LE	CGD05 from 39-27-56.219N to 39-28-12.390N	074-16-27.346W 074-16-08.941W
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12318 45th Ed. 01-APR-10 Last LNM: 29/15 NAD 83 30/15
ChartTitle: Little Egg Inlet to Hereford Inlet;Absecon Inlet
CHART NJ- LITTLE EGG INLET TO HEREFORD INLET. Page/Side: N/A

RELOCATE	Little Egg Inlet Outer Lighted Whistle Buoy LE	CGD05 from 39-27-56.219N to 39-28-12.390N	074-16-27.346W 074-16-08.941W
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12323 26th Ed. 01-DEC-12 Last LNM: 28/15 NAD 83 30/15
ChartTitle: Sea Girt to Little Egg Inlet
Main Panel 682 SEA GIRT TO LITTLE EGG INLET. Page/Side: N/A

RELOCATE	Little Egg Inlet Outer Lighted Whistle Buoy LE	CGD05 from 39-27-56.219N to 39-28-12.390N	074-16-27.346W 074-16-08.941W
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13003 51st Ed. 01-SEP-12 Last LNM: 26/15 NAD 83 30/15
ChartTitle: Cape Sable to Cape Hatteras
Main Panel 2156 CAPE SABLE TO CAPE HATTERAS. Page/Side: N/A

RELOCATE	NOAA Lighted Data Buoy 41001 (ODAS)	CGD05 from 34-35-51.772N to 34-38-08.676N	072-40-06.905W 072-41-30.697W
RELOCATE	NOAA Lighted Data Buoy 44009 (ODAS)	CGD05 from 38-27-49.000N to 38-27-40.302N	074-42-07.000W 074-42-08.480W

SECTION V - ADVANCE NOTICES

This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

SUMMARY OF ADVANCED APPROVED PROJECTS
Approved Project(s)

None

Project Date
Ref. LNM
Advance Notice(s)
NJ/PA – UPPER DELAWARE RIVER-DISCONTINUED AIDS TO NAVIGATION

On or about 24 August 2015 , the Coast Guard will permanently discontinue the below listed Aids to Navigation:

Upper Delaware River Buoy 98 (LLNR 4310)

Upper Delaware River Buoy 99 (LLNR 4315)

Upper Delaware River Buoy 101 (LLNR 4320)

Upper Delaware River Buoy 102 (LLNR 4325)

Chart 12314

LNM: 30/15

VA – CHESAPEAKE BAY – DISCONTINUED AIDS TO NAVIGATION

On or about July 27, 2015 the Coast Guard will discontinue and remove the following aids to navigation that are being marked with temporary buoys:

Upper York River Channel Light 11 (LL 13915)

Upper York River Channel Light 17 (LL 13940)

Queen Creek Daybeacon 6 (LL 13805)

Milford Haven East Daybeacon 16 (LL 14625)

Broad Creek Channel Buoy 6A (LL 14981)

Mulberry Creek Entrance Warning Daybeacon (LL 15385)

Totukey Creek Daybeacon 2A (LL 15460)

Also Aberdeen Creek Light 2 (LL 13885) will be renamed to Upper York River Light 10 with a flashing 2.5 second flash characteristic.

VA – CHESAPEAKE BAY – DISCONTINUED AIDS TO NAVIGATION

On or about August 3, 2015 the Coast Guard will discontinue and remove the following aids to navigation that are being marked with temporary buoys:

Chesonessex Creek Daybeacon 4 (LL 22140)

Starling Creek Daybeacon 6 (LL 22475)

Charts: 12225 12228

LNM: 28/15

MD – ASSATEAGUE ISLAND – TEMPORARY AIDS TO NAVIGATION ESTABLISHED

In preparation for this year's annual Pony Swim scheduled for 29 and 30 July, 2015, eleven yellow special purpose buoys will be established to assist with spectator watercraft control for this event as published in 33 CFR 100.501. Upon completion of the event the temporary aids will be removed.

a. Assateague Channel Buoy A 37-54-50.130N 075-23-01.300W

b. Assateague Channel Buoy B 37-54-49.850N 075-22-59.960W

c. Assateague Channel Buoy C 37-54-49.440N 075-22-58.550W

d. Assateague Channel Buoy D 37-54-49.080N 075-22-57.180W

e. Assateague Channel Buoy E 37-54-48.740N 075-22-56.050W

f. Assateague Channel Buoy F 37-54-59.160N 075-22-47.370W

g. Assateague Channel Buoy G 37-54-57.720N 075-22-47.650W

h. Assateague Channel Buoy H 37-54-56.280N 075-22-48.000W

i. Assateague Channel Buoy I 37-54-54.780N 075-22-48.350W

j. Assateague Channel Buoy J 37-54-53.430N 075-22-48.630W

To assist with egress and ingress of safety zone enforcement vessels six additional white buoys will be established in the following approximate positions:

North Side:

a. 37-54.99N 075-22.75W

b. 37-54.97N 075-22.74W

c. 37-54.96N 075-22.80W

Chart 12211

South Side

a. 37-54.86N 075-23.03W

b. 37-54.85N 075-23.02W

c. 37-54.84N 075-23.02W

LNM: 27/15

SECTION VI - PROPOSED CHANGES

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District office unless otherwise noted (see banner page for address).

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

<u>Proposed Project(s)</u>	<u>Closing</u>	<u>Docket No.</u>	<u>Ref. LNM</u>
None			

Proposed Change Notice(s)

COAST GUARD POLICY ON NOTIFICATION OF PROPOSED CHANGES

Periodically, the Coast Guard, evaluates the system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing the aid is considered. In this regard, the Coast Guard is evaluating changes in aids to navigation as noted in the below articles. Users can provide feedback by filling out the District 5 Waterway Proposals data/feedback form, located at the NAVCEN D5 LNM website:

http://www.navcen.uscg.gov/pdf/Inms/D05%20LNM%202015%20Special%20Notice_Waterway_Proposal%20Feedback%20Form.pdf

This section also includes Public Notices for proposed changes to the bridges within the Fifth Coast Guard with a request for comments as indicated.

LNM: 41/11

FIFTH COAST GUARD DISTRICT - PROPOSED REGULATED NAVIGATION AREA

The Coast Guard is proposing to establish a Regulated Navigation Area (RNA) on the navigable waters of the Fifth Coast Guard District. This RNA will allow the Coast Guard to impose and enforce restrictions on vessels operating within the RNA where a threat to navigation exists due to ice covered waterways. This action is necessary to promote navigational safety, provide for the safety of life and property, and facilitate the reasonable demands of commerce.

The full text of this Notice of Proposed Rulemaking is available at <https://federalregister.gov/a/2015-16808>.

Comments and related material must be received by the Coast Guard on or before October 7, 2015. Requests for public meetings must be received by the Coast Guard on or before August 10, 2015.

If you have questions on this rule, call or email LT Tiffany Johnson, Fifth Coast Guard District Waterways Management Branch, U.S. Coast Guard; telephone 757-398-6516, email Tiffany.A.Johnson@uscg.mil. If you have questions on viewing or submitting material to the docket, call Cheryl Collins, Program Manager, Docket Operations, telephone (202) 366-9826.

LNM: 28/15

MD – HERRING BAY – PROPOSED AIDS TO NAVIGATION CHANGE

The Coast Guard is proposing to discontinue and remove Rose Haven Channel Light 1 (LL 19335). Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at http://www.navcen.uscg.gov/pdf/Inms/D5_LNM_2014_Special_Notice_Waterway_Proposal_Feedback_Form.pdf. All comments will be carefully considered and are requested prior to August 24, 2015 to be considered in the analysis. Send comments to Albert.L.Grimes@uscg.mil or CGD5Waterways@uscg.mil, or mailed to:

U.S. Coast Guard Fifth District
Waterways Management (dpw)
431 Crawford Street, Room 100
Portsmouth, VA 23704
Attn: Albert Grimes

Charts: 12263 12266 12270

LNM: 29/15

VA- SEACOAST-PROPOSED CHANGE TO AIDS TO NAVIGATION

The Coast Guard Fifth District is proposing to discontinue Winter Quarter Shoal Buoy 5 (LL 265). The Coast Guard discovered the aid has been missing for nearly one year with no notification from area operators. No reports of a negative impact to navigational safety have been made to the Coast Guard related to the loss of this aid.

Interested Mariners are strongly encouraged to comment on the potential impacts that this proposal has on their operations. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available at http://www.navcen.uscg.gov/pdf/Inms/D5_LNM_2014_Special_Notice_Waterway_Proposal_Feedback_Form.pdf. All comments will be carefully considered and are requested prior to August 10, 2015. In addition to the address listed on the front cover, email can be sent to Albert.L.Grimes@uscg.mil or CGD5Waterways@uscg.mil

Charts: 12200 12210 12225

LNM: 28/15

VA – NEWPORT NEWS MIDDLE GROUND LIGHT (LLNR 10815) PROPOSED AIDS TO NAVIGATION CHANGE

The Coast Guard is soliciting comments on modernizing the light equipment in Newport News Middle Ground Light. The light equipment will change from a rotating incandescent lamp optic to a flashing Light Emitting Diode optic. The flash characteristic will remain FI R 10s. The new LED optic will have an operation range of 5Nm providing a nominal range of 7NM.

Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at http://www.navcen.uscg.gov/pdf/Inms/D5_LNM_2014_Special_Notice_Waterway_Proposal_Feedback_Form.pdf.

All comments will be carefully considered and are requested prior to July 27, 2015 to be considered in the analysis.

Send comments: CGD5Waterways@uscg.mil or Albert.L.Grimes@uscg.mil, or mailed to

U.S. Coast Guard Fifth District
Waterways Management (dpw)
431 Crawford Street, Room 100
Portsmouth, VA 23704
Attn: Albert Grimes

Charts: 12222 12245

LNM: 26/15

NC – PAMLICO SOUND – HATTERAS INLET – HATTERAS HARBOR ENTRANCE – CHANGE TO AID TO NAVIGATION

The Coast Guard is proposing the following changes to Hatteras Harbor Light 4 (LLNR 28810):

Discontinue High Intensity sector, change nominal range to 4nm. Proposed changes will include installation of LED optic with increase in candela output in all directions, less high intensity sector toward Rollinson Channel.

Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at http://www.navcen.uscg.gov/pdf/Inms/D5_LNM_2014_Special_Notice_Waterway_Proposal_Feedback_Form.pdf.

All comments will be carefully considered and are requested prior to 10 Feb 2015 to be considered in the analysis. Refer to project number 05-15- 144.

Send comments to Michael.a.davis@uscg.mil or CGD5Waterways@uscg.mil, or

U.S. Coast Guard Fifth District
Waterways Management (dpw)
Attn: Michael Davis
431 Crawford Street
Portsmouth, VA 23704

Charts: 11548 11553

LNM: 30/15

NC – CORE SOUND – THOROFARE CHANNEL - CHANGE TO AID TO NAVIGATION

The Coast Guard is proposing the following changes to Thorofare Channel Light 1 (LLNR 34425): Discontinue High Intensity sector. Proposed changes will include installation of LED optic with equal candela output in all directions, less high intensity sector.

Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at http://www.navcen.uscg.gov/pdf/Inms/D5_LNM_2014_Special_Notice_Waterway_Proposal_Feedback_Form.pdf.

All comments will be carefully considered and are requested prior to 08 September 2015 to be considered in the analysis. Refer to project number 05-15- 145.

Send comments to Michael.a.davis@uscg.mil or CGD5Waterways@uscg.mil, or

U.S. Coast Guard Fifth District

Waterways Management (dpw)
Attn: Michael Davis
431 Crawford Street
Portsmouth, VA 23704

Charts: 11548 11553

LNM: 30/15

NC – NEW RIVER - DISCONTINUED AIDS TO NAVIGATION

The Coast Guard is proposing to discontinue New River Channel Daybeacon 53 (LLNR 29945). Daybeacon 53 is currently missing/destroyed and a Temporary Replacement Unlit Buoy (TRUB) is on station. Shoaling in New River prohibits transit to the upper river sections by Coast Guard construction tenders for rebuild of the Daybeacon.

Interested Mariners and other stakeholders are strongly encouraged to comment on the potential impacts this proposal would have on navigational safety. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at http://www.navcen.uscg.gov/pdf/Inms/D5_LNM_2015_Special_Notice_Waterway_Proposal_Feedback_Form.pdf.

All comments will be carefully considered and are requested prior to 10 Aug 2015 to be considered in the analysis. Refer to project number 05-15-139(D).

Send comments to michael.a.davis@uscg.mil or CGD5Waterways@uscg.mil, or

U.S. Coast Guard Fifth District
Waterways Management (dpw)
Attn: Michael Davis
431 Crawford Street
Portsmouth, VA 23704

Chart 11542

LNM: 26/15

SECTION VII - GENERAL

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

VA - WILLOUGHBY BAY - THIMBLE SHOAL CHANNEL - HELICOPTER AIRBORNE MINE COUNTERMEASURES OPERATIONS

Helicopter Mine Countermeasures Squadron Fourteen (HM-14) routinely conducts airborne mine countermeasures (AMCM) operations utilizing the MH-53E helicopter at low altitudes over the following inland and coastal waterways:

- Willoughby Bay

- Thimble Shoal Channel from the Naval Station Norfolk piers to the Chesapeake Bay Bridge Tunnel.

- An area of the Chesapeake Bay, adjacent to the Thimble Shoal Channel from Thimble Shoal to the Chesapeake Bay bridge tunnel extending to the north four miles to form a four by seven mile rectangle.

During these operations, the aircraft will be operating at altitudes as low as seventy-five feet and will produce localized winds in excess of 125 miles per hour. Rotor wash produced winds pose a considerable hazard to vessels, especially sailing vessels. The devices the helicopters tow range in size and appearance from a large orange and white sled approximately the size of a pick up truck to slightly submerged steel pipes thirty feet in length, both of which have submerged cable extending well beyond the visible portion of the towed device. The Aircraft Commanders have been directed to exercise every effort to conflict and avoid surface vessels.

All mariners are requested to remain well clear of the helicopters, the towed devices, and the area extending directly behind the aircraft for four hundred yards. Do not approach or cross the area directly behind the towed device as a submerged hazard exists regardless of whether the device is in motion or stationary.

These operations involve large naval helicopters at flight altitudes of 100 feet or less, towing surface and sub-surface devices at speeds up to 25 knots. Helicopters may be identified by a rotating amber position light on centerline of main hull flashing 90 times per minute. An area of hurricane-force winds exists within a 250-foot radius around these helicopters, sufficient to blow people and objects from exposed decks and capsize small craft. The towed devices may be completely invisible and include large cables on or just below the surface streaming up to 1200 feet behind the aircraft. AMCM helicopters will transit to and from the area described above in the following manner: Outboard from the seaplane ramp at the Norfolk Naval Air Station across Willoughby Bay to the main shipping channel, then easterly along the main channel to Buoy 21. From Buoy 21 either East, SE or SSE to the operating area. The return flight will follow the same path as the outbound flight. To minimize the potential for mishap, vessels are requested to remain well clear of these danger zones when AMCM operations are encountered.

Charts: 12200 12205 12221 12222 12245 12254

LNM: 01/15

VA -YORK RIVER - U.S. NAVAL WEAPONS STATION - CHEATHAM ANNEX - SMALL ARMS LIVE FIRE DANGER ZONE

A Danger zone has been established within an area beginning at Mean High Water on the shore at the U.S. Naval Weapons Station, Cheatham Annex facility on the York River, located at 37-17-33.10N, 076-36-19.06W; then northeast to a point on the York River at 37-18-36.650N, 076-34-39.010"W, thence south, southeast to 37-18- 59.37N, 076-34-13.65W; then southwest to a point on the shore located at 37-17-26.750N, 076-36-14.890W. Vessels may transit this area at any time, however, no vessel shall anchor, fish or conduct any waterborne activities within the Danger Zone established in accordance with this regulation any time live firing exercises are being conducted. Any time live firing is being

VA -YORK RIVER - U.S. NAVAL WEAPONS STATION - CHEATHAM ANNEX - SMALL ARMS LIVE FIRE DANGER ZONE

conducted a red flag will be displayed in a conspicuous location along the shore to signify the range is active. At night, red lights will be displayed.

Chart 12241

LNLM: 01/15

VA - COASTAL - U.S. NAVAL BASE DAM NECK, VIRGINIA BEACH - SMALL ARMS RANGE LIVE FIRE SCHEDULE

All vessel operators are reminded to review Navigation Regulations as described in paragraph 334.380 of Chapter 2, of U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (45th) Edition when operating south of the entrance to the Chesapeake Bay, off the Dam Neck Naval Firing Range. When firing is in progress during daylight hours, red flags will be displayed at conspicuous locations on the beach at the facility. Vessels shall proceed through the area with caution and shall remain in the area no longer than necessary for transit.

The U.S. Naval Base Dam Neck Live Fire Range will be active during periods advertised by Broadcast Notice to Mariners.

Charts: 12203 12205 12207 12221

LNLM: 01/15

VA - COASTAL - STATE MILITARY RESERVATION, CAMP PENDLETON, VIRGINIA BEACH - SMALL ARMS LIVE FIRE SCHEDULE

The Camp Pendleton State Military Reservation Live Fire Small Arms Range described as all of the waters seaward of the mean high water shore line within a sector between radial lines extending 13,500 yards seaward and bearing 070 degrees true and 150 degrees true, respectively, from a point on shore at 36- 48- 58.3N, 075- 57- 59.0W. All vessel operators are reminded to review Navigation Regulations as described in paragraph 334.380 of Chapter 2, of U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (45th) Edition when operating south of the entrance to the Chesapeake Bay. Firing will take place only during daylight hours and red flags will be displayed at conspicuous locations on the beach at the facility. Vessels shall proceed through the area with caution and shall remain in the area no longer than necessary for transit.

Charts: 12203 12205 12207 12221

LNLM: 01/15

VA - VIRGINIA CAPES OPERATING AREA (VCOA) - PERMANENT MINE WARFARE TRAINING FIELDS ESTABLISHMENT

The U.S. Navy has established four permanent mine warfare training fields within the Virginia Capes Operating Areas. The

Bounding coordinates for each field are as follow:

AREA A: 37-09.0N 075-31.0W, 37-09.0N 075-34.7W, 37-12.0N 075-31.0W, 37-12.0N 075-34.7W.

AREA B: 36-29.0N 075-31.8W, 36-29.0N 075-35.5W, 36-26.0N 075-35.5W, 36-26.0N 075-31.8W.

AREA C: 36-29.0N 075-20.8W, 36-29.0N 075-24.5W, 36-26.0N 075-24.5W, 36-29.0N 075-20.8W.

AREA D: 36-46.5N 075-47.8W, 36-46.5N 075-46.5W, 36-47.5N 075-46.5W, 36-47.5N 075-47.8W.

Each area contains inert bottom and moored training mines that pose a potential hazard to dredging operations and trawler nets. All moored mines will be placed at a minimum of 40 feet depth (MLLW) to preclude them as hazards to navigation. The scheduled implant dates for the minefields are 05-09 December, 2014.

Chart 12200

LNLM: 01/15

VA – APPROACHES TO CHESAPEAKE BAY – HYDROPHONE DEPLOYMENT - UPDATED POSITIONS

The U.S. Navy has deployed four hydrophones in DANGER AREA 334.390 (W-50). The Hydrophones are located in the following approximate positions: 36-49.0N 075-52.7W, 36-49.0N 075-52.6W, 36-48.9N 075-52.5W, AND 36-48.8N 075-52.5W. The Hydrophones are moored at a depth of approximately 25 feet below the water surface, and they pose a hazard to trawler nets. The Hydrophones will be deployed for an indefinite amount of time for the purposes of collecting data in support of a U.S. Navy environmental impact survey of marine mammals in the Virginia Beach Coast Areas.

LNLM: 07/15

NC - NEW RIVER - FIRING EXERCISES

1. The Commanding General, Marine Corps Installations East-Marine Corps Base Camp Lejeune (MCIE-MCB CamLej), North Carolina, has advised that the area in the Atlantic Ocean between a point approximately 4.5 miles east of Bogue Inlet to a point approximately 10 miles southwest of New River Inlet, North Carolina, within the existing danger zone (depicted as 334.440) as shown on National Ocean Service Chart 11543, will be hazardous to navigation because of field firing exercises during the periods and times stated below. Firing will be up to 15 nautical miles seaward. Vessels are urged to avoid the above area during the periods stated except for the Atlantic Intracoastal Waterway, where mariners traveling through this area can expect a delay of about one to four hours during the below times. Range Control Boats, MCIE-MCB CamLej North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz). Range Control can be reached by phone at 910-451-3064 or 4449.

2. The restricted areas in the Atlantic Ocean East of the New River Inlet as shown on National Ocean Service Chart 11543, will be closed to navigation because of firing exercises during the following periods:

Atlantic Coast Sector Live Fire Operations

8:00 a.m. to 5:00 pm Daily (USS Ship-Naval Gunfire)

8:00 a.m. to 10:00 pm Daily (Stinger Missiles and ranges)

Atlantic Coast Sector Non-Live fire operations

12:01 a.m. to Midnight Daily (USS Ship-Maneuvering)

3. The restricted areas in the New River, as shown on National Ocean Service Chart 11542, that WILL be closed to navigation because of Stone Bay Rifle Range firing exercises during the following periods:

Stone Creek Sector 12:01 a.m. to Midnight – daily

Stone Bay Sector 12:01 a.m. to Midnight – daily

West of the 77 (deg) 26(min) longitude line.

The restricted areas that MAY be closed to navigation because of firing exercises during the following periods:

Traps Bay Sector 12:01 a.m. to Midnight – daily

Courthouse Bay Sector 12:01 a.m. to Midnight – daily

NC - NEW RIVER - FIRING EXERCISES

Stone Bay Sector 12:01 a.m. to Midnight – daily
East of the 77 (deg) 26 (min) longitude line.
Grey Point Sector 12:01 a.m. to Midnight – daily
Farnell Bay Sector Sunrise to Sunset – daily
Morgans Bay Sector Sunrise to Sunset – daily
Jacksonville Sector Sunrise to Sunset – daily

4. The Target Bombing Area N1/BT-3 Impact Area in the Atlantic Ocean East of the New River Inlet as shown on National Ocean Service Chart 11543, may be closed to navigation because of firing exercises during the following periods:

N1/BT-3 Live Fire Operations:

8:00 a.m. to 5:00 pm Daily (USS Ship-Naval Gunfire)
8:00 a.m. to 10:00 pm Daily (Stinger Missile and ranges)

N1/BT-3 Non-Live Fire Operations:

12:01 a.m. to Midnight Daily (USS Ship-Maneuvering)

5. Atlantic Intracoastal Waterway, Inland Waters in the Browns Island Inlet area between Bear Creek and Onslow Beach, may be closed for firing exercises during the following periods:

Live Fire Operations:

8:00 a.m. to 5:00 pm Daily (USS Ship-Naval Gunfire)
8:00 a.m. to 10:00 pm Daily (Ranges)

Non-Live Fire Operations:

12:01 a.m. to Midnight Daily (Boat-Maneuvering)

6. Ship operations consisting of landing craft, amphibious vehicles, and helicopters may be conducted in the Onslow Beach operating area and all sectors of New River from 12:01 a.m. to Midnight – daily. Range Control Boats, MCIE-MCB CamLej North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz). Range Control can be reached by phone at 910-451-3064 or 4449.

7. Due to unexploded ordnance on Browns Island and in the adjacent waterways and marsh areas, Browns Island is off limits to all unauthorized personnel. Vessels may transit the surrounding waters, however no vessel shall bottom fish or anchor.

Charts: 11541 11542 11543

LNM: 01/15

DREDGING AND MARINE CONSTRUCTION CAUTIONS

Mariners are cautioned to stay clear of dredge, booster, floating (pontoon) and submerged pipelines, barges, derricks and operating wires associated with dredging and marine construction operations. Operators of vessels of all types should be aware that dredges and floating pipelines are held in place by cables, attached to anchors some distance away from the equipment. Buoys are attached to the anchors so that the anchors may be moved as the dredge advances and the location of the submerged pipelines are marked by buoys on each side of the channel. Mariners are cautioned to strictly comply with the Inland Rules of the Road when approaching, passing and leaving the area of operations, and remain a safe distance away from the dredge, booster, buoys, cables, pipeline, barges, derricks, wires and related equipment. Dredging projects are usually conducted twenty-four (24) hours a day seven (7) days a week. All fishnets, crabpots and structures in the general area must be removed prior to commencement of any work. A NO WAKE transit is requested of all vessels passing the dredge and if necessary to clarify a SAFE PASSAGE contact the dredge on the appropriate VHF-FM channels.

LNM: 01/15

NJ – BARNEGAT INLET – DREDGING OPERATIONS

The U.S. Army Corps of Engineers dredge Currituck will be conducting dredging operations in Barnegat Inlet from July 21, 2015 to August 10, 2015. Dredging Operations will be 12-hour work days. This work will be conducted in the main inlet channel and may include some dredging in Oyster Creek Channel between Buoys 38 and 40A. Dredge Currituck can be reached on VHF channel 16 or 13. Mariners are advised to use caution when transiting the area. If you have any questions regarding the contents of this bulletin, please contact the Waterways Management staff at (215) 271-4814 or the Situation Unit Controller at (215) 271-4807.

Chart 12324

LNM: 29/15

NJ – TOWNSEND INLET – CORSON INLET – GREAT EGG HARBOR – BEACH REPLENISHMENT OPERATIONS

The LIBERTY ISLAND and ILLINOIS dredges are currently conducting beach replenishment operations through December, 2015 between Townsends Inlet and Great Egg Harbor Inlet. Operations will take place 24 hours a day, 7 days a week and the dredges can be contacted on VHF Channels 13 & 16.

Chart 12318

LNM: 28/15

NJ – ATLANTIC OCEAN – BUOY MOORING EQUIPMENT INSTALLATION

Ocean Power Technologies, Inc., will be installing a power generating buoy, three auxiliary buoys, and buoy moorings in the Atlantic Ocean, 14 NM east of the entrance to Little Egg Inlet and 18 NM south-southwest of the terminus of the Ambrose-Barnegat Traffic Separation Scheme. The project will begin on or about July 11 and the entire project may last until August 31. Installation activities will be conducted during daylight hours by towing vessels NORTHSTAR COMMANDER and NORTHSTAR 4, which will be monitoring VHF channel 16. The three yellow auxiliary buoys will be installed first and marked with yellow, 4s flashing lights. The yellow power generation buoy will be marked with a yellow, 6s flashing light. Installation will take place in the vicinity of 39 28 47.2 N, 074 12 47.5 W.

Ocean Power LB A 39 28 47.2 N, 074 12 47.5 W FI Y 6 Private aid Yellow lighted buoy
Ocean Power LB B-D 39 28 47.2 N, 074 12 47.5 W FI Y 4 Private aid Yellow lighted buoy

Charts: 12300 12318 12323

LNM: 27/15

NJ – INTRACOASTAL WATERWAY – SANDY HOOK TO LITTLE EGG HARBOR – BARNEGAT BAY – BRIDGE MAINTENANCE

Mariners are advised that repairs, including rehabilitation of the bascule span, on the Thomas Mathis Bridge (SR37), at mile 14.1, over the Barnegat Bay are scheduled between 15 July 2015 and 31 May 2018. During the maintenance period, the vertical clearance of the alternate spans

NJ – INTRACOASTAL WATERWAY – SANDY HOOK TO LITTLE EGG HARBOR – BARNEGAT BAY – BRIDGE MAINTENANCE

of the bridge will be reduced by one foot due to construction shielding. The navigational clearances through the main span under the bascule portion of the bridge will not be reduced. Mariners should use extreme caution when transiting the area during the scheduled maintenance period.

Chart 12324

LNM: 28/14

NJ – DELAWARE RIVER – RANCOCAS CREEK - PUBLIC NOTICE

The purpose of this notice is to notify mariners, adjacent property owners, and government agencies that on July 6, 2015, the Coast Guard is proposing to change the drawbridge operating regulation of the Centerton (swing) Bridge over Rancocas Creek, at mile 7.8, in Centerton, NJ. This proposed change will alter the current regulation to allow the bridge to remain in the closed position for the passage of vessels. Copies of Public Notice 5-1355 which proposes the change can be obtained by calling (757) 398-6557 or by viewing at <http://www.navcen.uscg.gov/?pageName=pnBridges>

Chart 12314

LNM: 28/15

DE – CHESAPEAKE AND DELAWARE CANAL – BRIDGE MAINTENANCE

Mariners are advised that an engineering firm, on behalf of the U. S. Army Corps of Engineers, will be performing maintenance and inspections at the William V. Roth Jr. Bridge (U.S. Route 1) on the Chesapeake and Delaware Canal, at canal mile marker 5.0, near St. Georges, DE. The maintenance and inspection will be conducted from July 21 to September 11, 2015; Monday through Thursday, from 6 a.m. to 4 p.m. Snooper trucks will operate from the bridge extending their platforms approximately 10 feet below the bottom portions of the bridge span during the hours of operation. Snooper truck platforms will be elevated to a safe zone to allow vessels to transit through the bridge. Mariners should use caution when transiting the area.

Chart 12277

LNM: 29/15

MD – CHOPTANK RIVER – CAMBRIDGE TO GREENSBORO – BRIDGE INSPECTION

Mariners are advised that an engineering firm, on behalf of the Maryland State Highway Administration, will be performing an inspection of the US50 over Choptank River, at mile 15.6, near Cambridge, MD. The inspection will be conducted from July 21 through August 11, 2015, from 7 a.m. to 5 p.m. A small boat will be utilized during the inspection and may be reached at (302) 250-6073. Inspection personnel and equipment will be operating in proximity to the navigable channel, but do not anticipate any disruption to marine traffic and will relocate to facilitate passage of marine traffic. Mariners should use extreme caution when transiting the area.

Chart 12268

LNM: 30/15

MD– CHESAPEAKE BAY – BALTIMORE HARBOR – MARINE CONSTRUCTION

Mariners are advised that marine pile driving and commercial diving operations are scheduled to occur in Baltimore Harbor, at various locations along the terminal bulkhead at Dundalk Marine Terminal in Baltimore, MD, from on or about July 7, 2015 through January 31, 2016. Work will be performed from a crane barge with an assist tug. The barge will remain on site 24 hrs/day. All equipment will be marked and lighted as required by U. S. Coast Guard regulations. Interested mariners can contact the tug "Jezebel" on marine band radio VHF-FM channels 16 and 13, or via telephone at 410-258-7932. Should additional information be required, contact the Marine Technologies, Inc. main office at 410-355-2000.

Chart 12281

LNM: 28/15

MD – CHESAPEAKE BAY – BALTIMORE INNER HARBOR – MARINE CONSTRUCTION

Mariners are advised that crane barge and commercial diving operations are scheduled to occur in Baltimore's Inner Harbor, at the World Trade Center building in Baltimore, MD, from on or about July 22, 2015 through August 7, 2015, from 6 a.m. to 6 p.m. each day. Work will be performed from a dive vessel and a crane barge with an assist tug. All equipment will be marked and lighted as required by U. S. Coast Guard regulations. Interested mariners can contact the dive vessel "Miranda" or the tug "Jezebel" on marine band radio VHF-FM channels 16 and 13, or via telephone at 410-258-7932. Should additional information be required, contact the Marine Technologies, Inc. main office at 410-355-2000.

Chart 12281

LNM: 28/15

MD - CHESAPEAKE BAY – SUSQUEHANNA RIVER – BRIDGE REPAIRS

AMTRAK will be installing test piles at the Conrail bridge, at mile 1.0, across the Susquehanna River in Havre De Grace, MD. Mariners are advised to take caution when approaching the bridge. AMTRAK proposes to do these repairs from two barges which will be anchored along the navigable channel from July 27, 2015 to October 15, 2015. The waterway shall remain open to navigation

Chart #12274

Chart 12274

LNM: 29/15

MD – CHESAPEAKE BAY – SANDY POINT TO SUSQUEHANNA RIVER

Mariners are advised that an engineering firm, on behalf of the Maryland State Highway Administration, will be performing underway inspections of the MD 213 bridge, at mile 10.0, over the Sassafras River near Georgetown, MD; MD 290 bridge, at mile 36.1, over the Chester River near Crumpton, MD; and US 301 Northbound and Southbound bridges, at mile 40.8, over the Chester River near Millington, MD. The inspections will be conducted between August 1 and September 30, 2015, from 8:30 a.m. to 4:30 p.m. A small boat and dive crew will be utilized during the inspections. Inspection personnel and equipment will be operating in proximity to the navigable channels, but do not anticipate any disruption to marine traffic and will relocate to facilitate passage of marine traffic. Mariners should use extreme caution when transiting the areas.

Chart 12273

LNM: 30/15

MD – CHESAPEAKE BAY – HONGO, NANTICOKE, WICOMICO RIVERS AND FISHING BAY – BRIDGE INSPECTION

Mariners are advised that an engineering firm, on behalf of the Maryland State Highway Administration, will be performing an underway inspection of the US50 over the Nanticoke River, at mile 22.2, near Vienna, MD. The inspection will be conducted from July 29 through August 7, 2015, from 8 a.m. to 5 p.m. A small boat and a diver with scuba equipment will be utilized during the inspection. Inspection personnel and equipment will be operating in proximity to the navigable channel, but do not anticipate any disruption to marine traffic and will relocate to facilitate passage of

MD – CHESAPEAKE BAY – HONGO, NANTICOKE, WICOMICO RIVERS AND FISHING BAY – BRIDGE INSPECTION

marine traffic. Mariners should use extreme caution when transiting the area.

Chart 12261

LNM: 29/15

MD – WICOMICO RIVER – DREDGING OPERATIONS

Cottrell Contracting Corporation of Chesapeake, VA dredge MARION will be conducting dredging operations with the Wicomico River in the vicinity of Wicomico River Channel Light 43 (LLNR 23915) and one mile North of Wicomico River Light 57 (LLNR 23960). Operations will take place 24 hours a day, 7 days a week through 20 August, 2015.

Chart 12261

LNM: 28/15

MD – ASSATEAGUE ISLAND – SUBMERGED REMOTELY OPERATED VEHICLE TESTING

On August 3 & 4 during daylight hours, Johns Hopkins University Applied Physics Lab will be testing a remotely operated vehicle in an area centered approximately 12 NM southeast of Ocean City Inlet. The 5NM by 5NM testing area is bounded to the north at 38 10 N, to the south at 38 05 N, to the east at 074 57 30 W, and to the west at 075 04 W. The vehicle is a low-profile wave rider with four 2-foot tall antennas, with two submerged craft approximately 25 feet below the water surface, one directly below the wave rider and one towed 16 feet behind. The remotely operated vehicle will be attended by M/V TIKI XIV, which will be monitoring channels 16 and 13.

Charts: 12200 12211

LNM: 30/15

MD – FENWICK ISLAND TO CHINCOTEAGUE INLET; OCEAN CITY INLET – BRIDGE INSPECTION

Mariners are advised that an engineering firm, on behalf of the Maryland State Highway Administration, will be performing underway inspections of the US90 bridge over the St Martin River, near Isle of Wight, MD and US90 bridge over Assawoman Bay, at mile 22.5, near Fenwick Island, MD. The inspections will be conducted from September 8 through September 25, 2015 and from September 28 through October 23, 2015, respectively, from 8 a.m. to 5 p.m. A small boat and a diver with scuba equipment will be utilized during the inspections. Inspection personnel and equipment will be operating in proximity to the navigable channels, but do not anticipate any disruption to marine traffic and will relocate to facilitate passage of marine traffic. Mariners should use extreme caution when transiting the areas.

Chart 12211

LNM: 29/15

VA – CHESAPEAKE BAY ENTRANCE – CHESAPEAKE LIGHT (LLNR 360)

The Coast Guard is requesting information on how mariners are using Chesapeake Light (LL 360) for navigation. Interested Mariners and other stakeholders are strongly encouraged to comment on this article. You may provide feedback using the U. S. Coast Guard Fifth District Waterway Data Sheet, available online at: http://www.navcen.uscg.gov/pdf/lnms/D5_LNM_2014_Special_Notice_Waterway_Proposal_Feedback_Form.pdf. All comments are requested prior to July 27, 2015 to be considered in the analysis.

Send comments to: CGD5Waterways@uscg.mil

Charts: 12207 12208 12221

LNM: 25/15

VA – POCOMOKE SOUND – STARLING CREEK – DREDGING

Southwind Construction Corporation will commence dredging operations within Starling Creek and Pocomoke Sound on 24 July through 31 August, 2015. The dredge JENNI LEA II, tenders ANN KAY AND MISS LEANNE will be onscene with hours of operation 7 days a week, 12 hours a day. The dredge and tenders will be monitor VHF Channnels 13, 16, and 78. Mariners are urged to use caution when transiting this area.

Chart 12228

LNM: 29/15

VA – JAMES RIVER – HOPEWELL, VA – BRIDGE INSPECTION

Mariners are advised that an engineering firm, on behalf of the Virginia Department of Transportation, will be performing inspections of the Benjamin Harrison Memorial Bridge over the James River, at mile marker 65.0, near Hopewell, VA. The inspection will be conducted from July 27 to July 31, 2015, from 8 a.m. to 4 p.m. Snooper trucks and an inspection boat will be utilized. Inspection personnel and equipment operating in proximity to the navigable channel do not anticipate any disruption to marine traffic and will relocate to facilitate passage of marine traffic. Mariners should use extreme caution when transiting the area.

Charts: 12251 12252

LNM: 29/15

VA – LYNNHAVEN INLET – LONG CREEK – SHOALING

Shoaling has been reported from just East of Long Creek Channel Light 4 (LL 10165) to three hundred (300') East of Long Creek Channel Daybeacon 7 (LL 10167).

Chart 12254

LNM: 30/15

NC – COASTAL INLETS – HAZARD TO NAVIGATION DUE TO SHOALING

Mariners are advised that shoaling conditions exist at the following North Carolina inlets:

Oregon Inlet	Hatteras Inlet
Ocracoke Inlet	Barden Inlet
Beaufort Inlet	Bogue Inlet
New River Inlet	Topsail Inlet
Masonboro Inlet	Carolina Beach Inlet
Lockwoods Folly Inlet	Shallotte Inlet

Shoaling conditions increase the potential for groundings. These inlets are subject to continual and sometimes rapid environmental changes.

Mariners are highly encouraged to obtain the most recent USACE Wilmington, North Carolina District hydrographic survey information, centerline waypoints and controlling depth at:

<http://www.saw.usace.army.mil/Missions/Navigation/HydrographicSurveys.aspx>

Mariners are advised to use caution when navigating in these areas and passage through the inlets is not recommended without local knowledge of

NC – COASTAL INLETS – HAZARD TO NAVIGATION DUE TO SHOALING

the area. The aids to navigation in these inlets may not be charted and may not be marking best water due to continually shifting shoals. Consult Local Notice to Mariners, 5th Coast Guard District for the latest positions and status of aids to navigation.

To report any aids to navigation discrepancies (missing, damaged, off station, extinguished lights), shoaling, hazards to navigation, or discrepancies on bridge lighting, please contact Sector North Carolina Command Center at (910) 343-2200.

LNM: 23/15

NC – NEUSE RIVER – PRIVATE AIDS TO NAVIGATION ESTABLISHED

Craven County, NC is establishing three lights in the Neuse River to mark a submerged effluent diffuser, approximately two nautical miles upriver (west northwest) of the mouth of Slocum Creek. Each light will be slow flashing white and marked with orange and white dayboards worded "Danger Submerged Diffuser".

Neuse River Diffuser Warning Light A 34 58 28.92N, 76 56 01.24W Private aid Fl W 6s NW on pile.

Neuse River Diffuser Warning Light B 34 58 28.80N, 76 56 01.42W Private aid Fl W 6s NW on pile.

Neuse River Diffuser Warning Light C 34 58 28.67N, 76 56 01.61W Private aid Fl W 6s NW on pile.

Charts Affected: 11552, 11520, 11009

Charts: 11520 11552

LNM: 28/15

NC - ATLANTIC INTRACOASTAL WATERWAY - ONSLOW BEACH BRIDGE REPAIRS - UPDATED

Mariners are advised to take caution and proceed slowly when approaching the Onslow Beach Bridge on the Atlantic Intracoastal Waterway, in Onslow Beach, NC. To help facilitate repair of the bridge fender system, on JULY 29, 2015 through August 13, 2015 from 7:00 a.m. to 7:00 p.m., a barge will be placed on the Atlantic Intracoastal Waterway reducing the available horizontal clearance in the navigable channel from 80 feet to 15 feet. A 30 minute advance notice is required to remove the barge from the channel for vessels requiring greater than 15 feet horizontal clearance to safely navigate through the bridge. The onsite work supervisor and bridge tender can be contacted on VHF-FM channel 13 to arrange removal of the barge from the channel. Mariners are urged to transit the area with caution at slow no wake speeds.

Chart 11542

LNM: 29/15

NC - AICW - SURF CITY SWING BRIDGE FENDER DAMAGE - HAZARD TO NAVIGATION

Mariners are advised that Southern approach fendering system of the Surf City Swing Bridge at mile marker 260 on the Atlantic Intracoastal Waterway in Surf City, NC has sustained significant damage. The bridge is fully operational. Mariners are urged to stay at least 20 feet clear of the damaged fendering system until permanently repaired due to the possible presence of broken wood pilings. Mariners are advised to use caution when transiting the enclosed area of the damaged fendering system:

34-25-52.0N 77-33-00.0W

34-25-53.0N 77-32-59.0W

34-25-53.0N 77-33-00.0W

34-25-52.0N 77-33-01.0W

Concerned traffic should contact the Surf City Swing Bridge tender on scene via VHF Channels 13 and 16.

Chart 11541

LNM: 30/15

SECTION VIII - LIGHT LIST CORRECTIONS

An Asterisk *, indicates the column in which a correction has been made to new information

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
35 1100	<i>Little Egg Inlet Outer Lighted Whistle Buoy LE</i>	39-28-12.390N 074-16-08.941W	Mo (A) W		6	Red and white stripes with red spherical topmark.	30/15
		*					
168	<i>NOAA Lighted Data Buoy 44009 (ODAS)</i>	38-27-40.302N 074-42-08.480W	Fl (4)Y 20s		5	Yellow disc-shape hull.	Aid maintained by National Oceanic and Atmospheric Administration. 30/15
		*					
635	<i>NOAA Lighted Data Buoy 41001 (ODAS)</i>	34-38-08.676N 072-41-30.697W	Fl (4)Y 20s		5	Yellow boat-shaped hull.	Aid maintained by National Oceanic and Atmospheric Administration. 30/15
		*					
1100 35	<i>Little Egg Inlet Outer Lighted Whistle Buoy LE</i>	39-28-12.390N 074-16-08.941W	Mo (A) W		6	Red and white stripes with red spherical topmark.	30/15
		*					

SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
9295	<i>Thimble Shoal Channel Lighted Buoy 17</i>	37-00-20.927N 076-14-23.282W	Fl G 2.5s		6	Green.	30/15
21045	<i>Seagirt Marine Terminal East Channel Lighted Buoy 2SE</i>	39-14-16.191N 076-32-36.420W	Fl R 4s		4	Red.	30/15
21050	<i>Seagirt Marine Terminal East Channel Lighted Buoy 3</i>	39-14-34.874N 076-32-34.401W	Fl G 4s		4	Green.	30/15
21055	<i>Seagirt Marine Terminal East Channel Lighted Buoy 5</i>	39-14-41.992N 076-32-32.442W	Q G		3	Green.	30/15
21363.1	<i>Baltimore Inner Harbor Lighted Buoy 1</i>						Remove from list.
21363.2	<i>Baltimore Inner Harbor Lighted Buoy 2</i>						Remove from list.
21363.3	<i>Baltimore Inner Harbor Lighted Buoy 3</i>						Remove from list.
21363.4	<i>Baltimore Inner Harbor Lighted Buoy 4</i>						Remove from list.
21363.5	<i>Baltimore Inner Harbor Lighted Buoy 5</i>						Remove from list.
21363.6	<i>Baltimore Inner Harbor Lighted Buoy 6</i>						Remove from list.
32855 38140	PUNGO RIVER JUNCTION LIGHT PR	35-22-39.567N 076-33-34.978W	Fl (2+1)R 6s	18	5	JR-TY on multi-pile structure.	30/15
38140 32855	PUNGO RIVER JUNCTION LIGHT PR	35-22-39.567N 076-33-34.978W	Fl (2+1)R 6s	18	5	JR-TY on multi-pile structure.	30/15
39690	New River - Cape Fear River Daybeacon 146						Remove from list.

PUBLICATION CORRECTIONS

None

ENCLOSURES

Enclosures

1. Summary of Bridge Regulations/Construction/Permits.
 2. Summary of Dredging.
 3. Summary of Marine Events.
 4. Summary of Coast Guard Sector North Carolina shoaling/waterway projects.
 5. Summary of Coast Guard Sector Hampton Roads shoaling/waterway projects.
-

SUMMARY OF D5 BRIDGE PERMITS/REGULATIONS/CONSTRUCTION

(Yellow indicates new item)

CURRENT PROJECTS

Permits:

SECTOR BALTIMORE

- **Maryland**

Choptank River – MD 331/Dover (fixed) Bridge – CG Bridge Permit signed by CGHQ on 16 SEP 2014. Maryland State Highway Administration is constructing a new fixed single-span concrete bridge, adjacent to the existing swing bridge. The existing swing bridge will be retained for historic purposes and placed in the open position to navigation. The new bridge will have a vertical clearance of 48.5 feet above mean high water (MHW) and a horizontal clearance with two separate 80-foot channels between face of pilings.

- **Washington DC**

Anacostia River – Frederick Douglass Memorial/South Capitol Street (swing) Bridge – District of Columbia Department of Transportation is proposing to replace the existing drawbridge with a new fixed bridge at essentially the same location. The replacement project will modify the existing vertical and horizontal clearance of the bridge. Presently, in the closed position to vessels, the charted vertical clearance of the existing swing-type bridge is 40 feet above MHW, with unlimited vertical clearance in the full open position. The existing horizontal clearance is two channels of 149 feet each. The proposed replacement will be a fixed bridge that will provide a vertical clearance of 42 feet above MHW with a proposed horizontal clearance of 150 feet. Coast Guard requests navigational information such as the sizes and types of vessels presently owned and operated on the Anacostia River as they relate to the proposed vertical and horizontal clearances.

Virginia (Northern)

Potomac River – US 301/Harry W. Nice Memorial (fixed) Bridge Crossing - Study underway to consider rehabilitation or replacement of existing bridge. Draft FONSI has been released.

SECTOR DELAWARE BAY

- **Delaware** - None.

- **New Jersey (Central & Southern)**

Bass River – Garden State Parkway (fixed) Bridge – Bridge Permit amendment time extension approved, extending construction until 31 December 2015. Work continues for the widening and rehabilitation of the bridge. To facilitate rehabilitation work, a containment system reduces the available vertical clearance from 20 feet to 14 feet, above MHW. During this time period, a modular barge will occasionally be used for access to the water span pier columns reducing the available horizontal clearance in the navigable channel to approximately 50 feet.

Mullica River – Garden State Parkway (fixed) Bridge – Bridge Permit amendment for time extension approved, extending the construction until 31 December 2015. Work continues for the widening of the northbound lanes of the bridge. To facilitate the replacement of the concrete deck, a catch system has been installed reducing the available vertical clearance to 26 feet above MHW.

- **Pennsylvania** - None

SECTOR HAMPTON ROADS

- **Virginia (Southern)**

AICW – Elizabeth River Southern Branch – Gilmerton (vertical-lift) Bridge – CG Bridge Permit Amendment approved for a two-year extension of the CG Bridge Permit for completing construction of a replacement bridge until 30 January 2016.

AICW – Elizabeth River Southern Branch – I-64/High Rise (vertical-lift) Bridge – FHWA and VDOT are developing alternative solutions to improve transportation conditions along Interstate 64 (I-64) between the Interstate 464 interchange and the Interstate 264/664 interchange at Bowers Hill. This corridor includes the I-64 (High Rise) Bridge. The alternative analysis would include fixed bridge options proposing a vertical clearance of at least 95 to 135 feet above mean high water, while maintaining the existing 125-foot horizontal clearance.

SECTOR NORTH CAROLINA

- **North Carolina**

AICW - Alternate Route - Pasquotank River – US 158 Replacement Bridge Project – a temporary work pier will be installed on the southwest side of the eastbound US 158 drawbridge. The temporary platform will not be in the navigational channel and the drawbridge will be fully operational. The temporary pier will be in place throughout the replacement bridge project.

Regulations:

SECTOR BALTIMORE

- **Maryland** –

Miles River - MD 370 Bridge over the Miles River – Maintenance is scheduled between 19 June and 30 August 2015. The horizontal clearance of the bridge will be reduced to 33 feet from a normal horizontal clearance of 40 feet. The reduced clearance will be taken on the bascule side of the bridge. The vertical clearance shoreward of the bascule will be reduced by 4 feet. Red lights will be installed on the platform on the bascule side of the bridge and warning signs will be posted on both sides of the bridge.

Sassafras River - MD 213 Bridge over the Sassafras River – Maintenance is scheduled between 15 August and 15 October 2015. The horizontal clearance of the bridge will be reduced to 34 feet from a normal horizontal clearance of 40 feet. The reduced clearance will be taken on the bascule side of the bridge. Red lights will be installed on the platform on the bascule side of the bridge and warning signs will be posted on both sides of the bridge.

- **Washington, DC & Virginia (Northern)** – None

SECTOR DELAWARE BAY

- **Delaware** – None
- **New Jersey (Central & Southern)**
 - Mantua Creek – CONRAIL (vertical-lift) Bridge – Construction operations with barges continue in connection with the construction for the new tower-span vertical-lift drawbridge. The waterway remains closed to vessel passage until the end of August 2015.
 - NJICW – Barnegat Bay – SR37 (vertical-lift) Bridge – The CG is temporarily modifying the drawbridge operating schedule between 01 December 2015 and 31 March 2018. Over the span of two and half years, the drawbridge will be closed to navigation for three four-month closure periods in the winter months. Extensive replacement of parts and repairs to the bridge necessitate these closures.
 - Fortescue and Oyster Creeks – Route 637 (fixed) Bridges – Rehabilitation work is scheduled from 1 July 2015 through 15 August 2015. Lighted work barges will be staged near the channel during the repairs and will be able to move away from the channel when requested. Mariners should use caution when transiting the area.
- Rancocas Creek - The Coast Guard is proposing to change the drawbridge operating regulation of the Centerton (swing) Bridge over Rancocas Creek, at mile 7.8, in Centerton, NJ. This proposed change will alter the current regulation to allow the bridge to remain in the closed position for the passage of vessels. Copies of **Public Notice 5-1355** which proposes the change can be obtained by calling (757) 398-6557 or by viewing at <http://www.navcen.uscg.gov/?pageName=pnBridges>

- **Pennsylvania** - None

SECTOR HAMPTON ROADS

Virginia (Southern)

AICW – Elizabeth River Southern Branch – Gilmerton (vertical-lift) Bridge – Construction continues with one working barge until approximately 30 September 2015 occupying the channel at the Gilmerton Bridge from 8 p.m. to 5:00 a.m. Sundays through Thursdays. All vessels requiring less than 60 feet of horizontal clearance must provide at least 2 hours advance notice and vessels requiring more than 60 feet of horizontal clearance shall provide at least 24 hours of advance notice to the bridge tender on VHF channel 13 or at (757) 485-5488.

AICW – Elizabeth River Southern Branch – Gilmerton (vertical-lift) Bridge – From 7 February until approximately 30 September 2015 contractors will have one working barge occupying the channel at the Gilmerton Bridge from 7 a.m. to 5:30 p.m. Monday through Saturday. All vessels needing more than 60 feet of horizontal clearance shall provide at least 2 hours of advance notice to the bridge tender on VHF channel 13 or at (757) 485-5488.

Black Narrows & Lewis Creek Channel – SR 175 (bascul) Bridge – Test regulation and Public Notice 5-1340 was issued; comment period ended 02 October 2014. The deviation tested a change for the drawbridge operation schedule to determine whether a permanent change to the schedule was needed to open on demand. Notice of Proposed Rule Making and Public Notice 5-1352 was issued and comments were received until 12 March 2015 for schedule change.

SECTOR NORTH CAROLINA

- **North Carolina** – None

Construction, et al:

SECTOR BALTIMORE

- **Maryland**
 - Chesapeake Bay – Wm. P. Lane Jr. (fixed) Bridge – Sandblasting and painting operations are scheduled through August 2015. To facilitate work at the under truss sections of the westbound bridge, containment platforms will reduce the available vertical clearance by two feet outside of the navigable channel.
 - Pocomoke River – US 13 (fixed) Bridge – Rehabilitation work is scheduled to continue through the fall of 2015. To facilitate the work, a platform will reduce the available vertical clearance by approximately two feet to 32 feet above MHW. In addition, work barges will be staged involving repairs to the bridge.
 - Susquehanna River – US 40 & I-95/Hayden & Tydings (fixed) Bridges – Foundation and substructure repairs are in progress through 2016.
 - Susquehanna River – I-95 Millard E Tydings Memorial (fixed) Bridge – Cleaning, painting, and repairs are in progress through August 2017. During daylight hours Monday through Saturday a barge and crew boat will be working in various locations near the structure and a debris shield will be secured to the lower truss member throughout the bridge but will not affect navigational clearances.
 - Curtis Creek – I-695 Baltimore Beltway (fixed portions) Bridge – Painting work is scheduled to continue through the fall of 2016. To facilitate the work, a platform will reduce the available vertical clearance outside the channel to 49 feet above MHW.
 - College Creek - Mariners are advised to take caution when approaching the MD 70 Bridge, over the College Creek near Annapolis, MD. Orfanos Contractor is conducting cleaning and painting of southern 4 spans of the bridge including tapered tarps and platforms beneath the bridge outside the navigable channel until 15 August 2015.
 - Susquehanna River – Conrail bridge at mile 1.0 - AMTRAK will be installing test piles at the bridge. Two barges will be anchored along the navigable channel from July 27, 2015 to October 15, 2015. The waterway shall remain open to navigation.
 - Patapsco River - I-695/Francis Scott Key Bridge, at mile 6.0 – MD State Highway Administration contractor will be extending the painting, and steel repairs. To facilitate the steel repairs, a small barge will be utilized to reach the lower portions of the bridge and for safety when working over the over waterway. Inspection personnel and equipment will be working at the bridge during this period and will be in proximity to the navigable channel, but do not anticipate any disruption to navigation traffic and will relocate from the navigation channel upon request for vessel passage. Mariners should exercise caution when transiting the area.

Chester River - MD 290 Bridge, at mile 36.1 - MD State Highway Administration contractor will be performing underway inspections between August 1 and September 30, 2015, from 8:30 a.m. to 4:30 p.m. A small boat and dive crew will be utilized during the inspections. Inspection personnel and equipment will be operating in proximity to the navigable channels, but do not anticipate any disruption to marine traffic and will relocate to facilitate passage of marine traffic. Mariners should use extreme caution when transiting the area.

Chester River - US 301 Northbound and Southbound Bridges, at mile 40.8 - MD State Highway Administration contractor will be performing underway inspections between August 1 and September 30, 2015, from 8:30 a.m. to 4:30 p.m. A small boat and dive crew will be utilized during the inspections. Inspection personnel and equipment will be operating in proximity to the navigable channels, but do not anticipate any disruption to marine traffic and will relocate to facilitate passage of marine traffic. Mariners should use extreme caution when transiting the area.

Sassafras River - MD 213 Bridge, at mile 10.0 - MD State Highway Administration contractor will be performing underway inspections between August 1 and September 30, 2015, from 8:30 a.m. to 4:30 p.m. A small boat and dive crew will be utilized during the inspections. Inspection personnel and equipment will be operating in proximity to the navigable channels, but do not anticipate any disruption to marine traffic and will relocate to facilitate passage of marine traffic. Mariners should use extreme caution when transiting the area.

Choptank River - US50 over Choptank River, at mile 15.6 - MD State Highway Administration contractor will be performing an inspection from July 21 through August 14, 2015, from 7 a.m. to 5 p.m. A small boat will be utilized during the inspection and may be reached at (302) 250-6073. Inspection personnel and equipment will be operating in proximity to the navigable channel, but do not anticipate any disruption to marine traffic and will relocate to facilitate passage of marine traffic. Mariners should use extreme caution when transiting the area.

Nanticoke River - US50 over the Nanticoke River, at mile 22.2 - MD State Highway Administration contractor will be performing an underway inspection from July 29 through August 7, 2015, from 8 a.m. to 5 p.m. A small boat and a diver with scuba equipment will be utilized during the inspection. Inspection personnel and equipment will be operating in proximity to the navigable channel, but do not anticipate any disruption to marine traffic and will relocate to facilitate passage of marine traffic. Mariners should use extreme caution when transiting the area.

- **Washington DC - None**
Virginia (Northern)
 Potomac River - US 301/Harry W. Nice Memorial (fixed) Bridge - Painting and steel work rehabilitation in progress through 01 August 2015.

SECTOR DELAWARE BAY

- **Delaware**
Chesapeake & Delaware Canal - William V. Roth Jr. Bridge (U.S. Route 1) - Maintenance and inspection will be conducted from July 21 to September 11, 2015; Monday through Thursday, from 6 a.m. to 4 p.m. Snooper trucks will operate from the bridge extending their platforms approximately 10 feet below the bottom portions of the bridge span during the hours of operation. Snooper truck platforms will be elevated to a safe zone to allow vessels to transit through the bridge.
- **New Jersey (Central & Southern)**
Delaware River - Burlington-Bristol (vertical-lift) Bridge - To facilitate counterweight and electrical repairs, construction will continue until September 2015. At all times the waterway shall remain open to navigation; the drawbridge will operate in accordance with the operating regulations set out in 33 CFR Parts 117.5 and 117.716. A safety boat may be in the vicinity.
Delaware River - Ben Franklin (fixed) Bridge - a year-long PATCO track rehabilitation project is underway through November 2015. A work platform installed for the entire length beneath the bridge reduces the vertical clearance by no more than 3 feet, except over the 800-foot navigable channel where the vertical clearance will be reduced by no more than 27 inches.
Delaware River - Commodore Barry (fixed) Bridge - To facilitate painting, work will continue until March 2016. Work platforms will be installed 3 feet beneath the bridge in various locations reducing the vertical clearance to 178 ft. above mean high water at the edge of the navigable channel (187 ft. center of channel). Mariners should exercise caution.
Drag Channel & Great Egg Harbor Bay (GEHB) - Garden State Parkway (fixed) Bridges - Marine work consisting of several activities including but not limited to test pile installation, temporary cofferdam construction, pier substructure construction, superstructure erection and demolition are in progress through 31 December 2015 for the replacement of the existing southbound bridges. In addition to replacing the southbound causeway, the project includes the demolition of the remaining portions of the Beesely's Point Bridge (US Route 9 over GEHB and Drag Channel). Daily hours of construction operations are Monday through Saturday from 7 a.m. to 5 p.m. with a second shift and 24-hour operations scheduled for specific activities. It is anticipated that closure or reduced horizontal clearance of the navigational channels will be required.
ICW - Manahawkin Bay - State Route 72 (fixed) Bridges - Bridge construction work continues through November 2015 for the repair, replacement and construction of new bridges near NJICW, Hillards Thorofare, West Thorofare, and East Thorofare. Tugboats and barges will be used near and crossing the navigable channels. Mariners should check for future notices on this bridge project and use extreme caution when transiting the area.
Mantua Creek - Construction operations with barges are scheduled in connection with the construction for a new tower span vertical-lift drawbridge. Waterway remains closed to vessel passage until the end of August 2015.
Nacote Creek - Old New York Road (fixed) Bridge - Priority repair operations will take place from 01 October 2015 through April 2016 from barges in and near the channel with the ability to move away from the channel when requested.
- **Pennsylvania - None**

SECTOR HAMPTON ROADS

- **Virginia (Southern)**
AICW – Elizabeth River Southern Branch – Dominion Blvd Replacement (fixed) Bridge Project – Contractors have installed the permanent beam and construction continues through March 2017. The fixed height is at 95 feet above MHW. The old steel (basculer) bridge spans have been completely removed.
Lynnhaven Inlet – US 60/John A. Lesner (fixed) Bridge – Work is in progress through June 2017 for a new replacement bridge at essentially the same location. The new bridge will have a vertical clearance of 45 feet above MHW, along with a horizontal clearance of 150 feet between face of the fenders. A dredge material placement site will be located southwest of the existing bridge, adjacent to the boat ramp facility and used as a staging area. The contractor will access the lay down and staging area via the waterway through a proposed temporary bulkhead.
Mattox Creek – Route 205/James Monroe Highway (fixed) Bridge – Work is in progress through 1 July 2016 to complete demolition and replacement the existing fixed highway bridge, with a new two-lane fixed highway bridge on the same alignment. The new bridge will have a vertical clearance of 4.7 feet above mean high water, along with a horizontal clearance of 49.5 feet between piles.
Poquoson River – Route 17 (fixed) Bridge – replacement bridge work in progress through 2015.
James River - Benjamin Harrison Memorial Bridge over the James River, at mile marker 65.0 - Virginia DOT contractor will be performing inspections from July 27 to July 31, 2015, from 8 a.m. to 4 p.m. Snooper trucks and an inspection boat will be utilized. Inspection personnel and equipment operating in proximity to the navigable channel do not anticipate any disruption to marine traffic and will relocate to facilitate passage of marine traffic. Mariners should use extreme caution when transiting the area.

SECTOR NORTH CAROLINA

- **North Carolina**
Gallants (Beaufort) Channel – US 70/Grayden Paul (fixed) Bridge – Work is in progress through 31 May 2017 for construction of a high-level fixed bridge relocated between Radio Island and Michael J Field in Carteret County. When completed, the new high-level fixed bridge will have a vertical clearance of 65 feet above MWH, along with a horizontal clearance of 100 feet between pile bents. The construction operation will include in-water work involving pile driving, concrete placement, girder setting, and concrete deck installation with post tensioning. Tugboats and barges will be used and will monitor VHF channel 13 in the event that mariners need to contact the contractor. Waterway closures are being planned.
Cape Fear River – Wilmington Bypass (fixed) Bridge – Construction of new highway bridge in Brunswick and New Hanover Counties, NC. When completed, the Cape Fear River Bridge will have a vertical clearance of 64 feet at mean high water and a horizontal clearance of 160 feet. Work barges and structures will be located along the sides of the waterway through December 2016. The channel shall remain open to navigation.
AICW - Alternate Route - Pasquotank River – US 158 Replacement Bridge Project – Construction barges will be in and near the channel until 30 August 2015 continuing fender installation.

FUTURE PROJECTS:

Permits/Construction:

- **North Carolina**
Oregon Inlet – Bonner (fixed) Bridge - Proposed new fixed bridge structure, in final review of the design and environmental package.
Mid-Currituck Sound (fixed) Bridge – Proposed new fixed structure in final review of the design.
Perquimans River – US 17 business (fixed) Bridge – Proposed new fixed bridge structure to replace (swing) bridge in final review of the design and environmental package.
Alligator River – US 64 (fixed) Bridge Proposed new fixed bridge structure to replace (swing) bridge in final review of the design and environmental package.
Atlantic Intracoastal Waterway – SR 50 Sears Landing Surf City (fixed) Bridge Proposed new fixed bridge structure to replace (swing) bridge in final review of the design and environmental package.
Cape Fear River – Wilmington bypass south (fixed) Bridge Proposed new fixed bridge structure in review of the design and environmental package.
Straits Waterway - Harkers Island Bridge – Proposed new fixed bridge structure to replace existing swing span bridge (Bridge No. 73). Draft Vessel Height Survey Report in review.
- **Virginia (Southern)** – None
- **New Jersey (Central & Southern)**
Raccoon Creek – US 130 (fixed) Bridge Proposed new fixed bridge structure to replace (lift) bridge in preliminary design.
- **Delaware** – None
- **Maryland**
Potomac River - Francis Scott Key (fixed) Bridge - DDOT has completed a design for rehabilitation. This work is currently scheduled to start in May 2015 and last two years. Most of the work has to do with repairing cracks on the concrete arches, floor beams, piers and abutments, and repairing some deterioration of the underside of the bridge deck.
Potomac River - Theodore Roosevelt (fixed) Bridge - DDOT is conducting an investigation and assessment of the bridge, which will be completed this winter. They'll assess structural condition, needs for extended life cycle, and safety compliance improvements. Then will do a design analysis of alternatives with construction in the future (no date given).
- **Pennsylvania** – None

Regulations:

- **North Carolina** – None

- ***New Jersey (Central & Southern)*** - None
- ***Virginia (Southern)*** – None
- ***Delaware*** – None
- ***Maryland*** – None
- ***Pennsylvania*** – None

SUMMARY OF DREDGING/MARINE CONSTRUCTION PROJECTS CURRENTLY IN PROGRESS

NJ – NC – Atlantic Ocean - Geophysical Survey Operations (Charts 11009, 13003)

M/V ATLANTIC SURVEY and M/V THUNDERFORCE conducting survey operations on the federal outer continental shelf between 3 and 8 nautical miles offshore through **01 September, 2015**. Ref LNM 16/15

NJ - Intracoastal Waterway (ICW) – Manasquan River To Cape May Canal – Manahawkin Bay (Chart 12324)

Mariners are advised that construction work will continue through **November 2015** at the existing Route 72 Bridges over Manahawkin Bay, at NJICW mile 37.4, near Ship Bottom, Ocean County, NJ. Ref LNM 14/15

NJ – Barnegat Inlet To Little Egg Inlet Long Beach Sound – Beachfill Operations (Charts 12323, 12318)

PADRE ISLAND, DODGE ISLAND, and LIBERTY ISLAND conducting beach fill operations along the Atlantic Ocean coastline from Beach Haven to Loveladies until **April, 2016**. Ref LNM 16/15

NJ – Barnegat Inlet – Dredging (Chart 12324)

The U.S. Army Corps of Engineers dredge Currituck will be conducting dredging operations in Barnegat Inlet from 21 July, 2015 to **10 August, 2015**. Ref LNM 29/15

NJ – Intracoastal Waterway – Sandy Hook To Little Egg Harbor – Barnegat Bay – Bridge Maintenance (Chart 12324)

On the Thomas Mathis Bridge (SR37), at mile 14.1, over the Barnegat Bay are scheduled between **15 July 2015 and 31 May 2018**. Ref LNM 28/15

NJ – Townsend Inlet – Corson Inlet – Great Egg Harbor – Beach Replenishment Operations (Chart 12318)

The LIBERTY ISLAND and ILLINOIS dredges are currently conducting beach replenishment operations through **December, 2015** between Townsends Inlet and Great Egg Harbor Inlet. Ref LNM 12/15, 28/15.

NJ – Delaware Bay – Fortescue Creek – Oyster Creek (Chart 12304)

Mariners are advised that bridge repair work will commence July 1, 2015 and will continue through **August 15, 2015** for the rte 637 Bridges across Fortescue creek, mile 0.4, and Oyster creek, mile 0.1 in Downe NJ. Ref LNM 05/15

NJ/DE – Delaware Bay Main Channel – Dredging (Chart 12304)

Dredges R.N.WEEKS, and B.E. LINDHOLM will be conducting dredging operations on the Miah Maull Range and Brandywine Range as part of the Delaware River Main Channel deepening project until approximately **31 December, 2015**. Ref LNM 11/15

DE/NJ – Delaware Bay - Dredging

Mariners are advised that Weeks Marine vessels B.E. LINDHOLM and R.N. WEEKS are currently conducting dredging operations in Delaware Bay, near Lewes, DE until **April, 2016**. Ref LNM 21/15

NJ & PA – Delaware River – Upper Delaware – Rancocas Creek – Emergency Drawbridge Repairs (Chart 12314)

Mariners are advised that the SR#38 Swing Bridge (Centerton Bridge CR 635), at mile 7.8, across Rancocas Creek, in Centerton, NJ will be closed to vessels requiring an opening **until further notice**. Ref LNM 19/15

NJ & PA - (Wilmington To Philadelphia) - Delaware River – Bridge Painting (Chart 12312)

Bridge painting on the Commodore Barry Bridge, at mile 81.4, across the Delaware River, between Bridgeport NJ and Chester, PA, through **March 2016**. Ref LNM 08/15

PA – Delaware River - Marcus Hook - Dock Construction Work (Chart 12312)

Dock construction work on the Sunoco Logistics Dock #2A in the Delaware River at the Marcus Hook Refinery, Marcus Hook, PA. until **01 September, 2015**. Ref: LNM 40/14

NJ – Delaware River – Paulsboro – Concrete Wharf Construction (Chart 12312)

Weeks Marine constructing a new 850 foot wide concrete wharf structure on the Delaware River at the Paulsboro Marine Terminal, Paulsboro, New Jersey until **January 2016**. Ref: LNM 42/14

DE – Chesapeake And Delaware Canal – Bridge Maintenance (Chart 12277)

Maintenance and inspections at the William V. Roth Jr. Bridge (U.S. Route 1) on the Chesapeake and Delaware Canal, at canal mile marker 5.0, near St. Georges, DE from July 21 to **September 11, 2015**; Monday through Thursday, from 6 a.m. to 4 p.m. Ref LNM 29/15

MD – Chesapeake Bay – Sandy Point To Susquehanna River – Bridge Inspection (Chart 12273)

Underway inspections of the MD 213 bridge, at mile 10.0, over the Sassafras River near Georgetown, MD; MD 290 bridge, at mile 36.1, over the Chester River near Crumpton, MD; and US 301 Northbound and Southbound bridges, at mile 40.8, over the Chester River near Millington, MD. The inspections will be conducted between August 1 and September 30, 2015. Ref LNM 30/15

MD – Chesapeake Bay – Hongo, Nanticoke, Wicomico Rivers and Fishing Bay (Chart 12261)

Bridge inspection of the US50 over the Nanticoke River, at mile 22.2, near Vienna, MD. The inspection will be conducted from July 29 through **August 7, 2015**, from 8 a.m. to 5 p.m. Ref LNM 29/15

MD – Ocean City – Offshore Geotechnical Survey Operations (Chart 12200)

Alpine Ocean Seismic Survey Inc vessels SHEARWATER and OCEAN DISCOVERY will be conducting geophysical, benthic and geotechnical surveys from 28 May through **7 August, 2015** approximately 20 kilometers offshore of Ocean City Inlet. Ref LNM 19/15.

MD – Fenwick Island To Chincoteague Inlet; Ocean City Inlet – Bridge Inspection (Chart 12211)

Bridge inspections of the US90 bridge over the St Martin River, near Isle of Wight, MD and US90 bridge over Assawoman Bay, at mile 22.5, near Fenwick Island, MD. The inspections will be conducted from September 8 through September 25, 2015 and from September 28 through **October 23, 2015**, respectively, from 8 a.m. to 5 p.m. Ref LNM 29/15

MD - Chesapeake Bay – Susquehanna River – Bridge Repairs (Chart 12274)

AMTRAK will be installing test piles at the Conrail Bridge, at mile 1.0, across the Susquehanna River in Havre De Grace, MD. Until **15 October, 2015**. Ref LNM 29/15

MD – Chesapeake Bay – Approaches To Baltimore Harbor – Baltimore Harbor – Marine construction project
(Chart 12281)

Pier rebuilding project at Dundalk Marine Terminal Berth 4 in Baltimore, MD until **July 2016**. Ref. LNM 30/14

MD – Chesapeake Bay – Baltimore Harbor – Marine Construction Project (Chart 12281)

Mariners are advised that a marine construction project is scheduled to occur in Baltimore Harbor from March 1, 2015 through **October 1, 2015**. Ref LNM 08/15

MD – Baltimore Harbor – Seagirt - Dundalk Marine Terminal – Dredging (Chart 12281)

Great Lakes Dredge and Dock Company Dredge 54, is currently conducting dredging operations at the Seagirt/Dundalk Access Channel, North of the Francis Scott Key Bridge until **July, 2015**. Ref LNM 17/15

MD – Chesapeake Bay – Baltimore Harbor – Marine Construction (Chart 12273)

Marine pile driving and commercial diving operations are scheduled to occur in Baltimore Harbor, at various locations along the terminal bulkhead at Dundalk Marine Terminal in Baltimore, MD, through **January 31, 2016**. Ref LNM 28/15

MD – Chesapeake Bay – Baltimore Inner Harbor – Marine Construction (Chart 12281)

Crane barge and commercial diving operations are scheduled to occur in Baltimore's Inner Harbor, at the World Trade Center building in Baltimore, MD, from on or about July 22, 2015 through **August 7, 2015**. Ref LNM 28/15.

MD – Chesapeake Bay – Sandy Point To Susquehanna River - Sassafras River – Bridge Repairs (Chart 12273)

Mariners are advised that minor repairs, sand blasting and painting on the MD 213 bridge, at mile 10.0, over the Sassafras River are scheduled between 15 August and **15 October 2015**. Ref LNM 23/15

MD - Chesapeake Bay - Susquehanna River - Bridge Repairs Chart 12274

Blastech Enterprises, will be conducting repairs, cleaning, and painting on the Millard E. Tydings Memorial Bridge on I-95, at mile 3.2, over Susquehanna River in Havre De Grace, MD, from April 15, 2015 through **15 August, 2016**. Ref LNM 11/15

MD – Chesapeake Bay – Eastern Bay To South River - Miles River - Bridge Repairs (Chart 12270)

Mariners are advised that minor repairs, sand blasting and painting on the MD 370 Bridge, at mile 10.0, over the Miles River are scheduled between 19 June and **30 August 2015**. Ref: LNM 23/15

MD – Pocomoke Sound – Starling Creek – Dredging (Chart 12228)

Dredging operations within Starling Creek and Pocomoke Sound on 24 July through **31 August, 2015**. The dredge JENNI LEA II, tenders ANN KAY AND MISS LEANNE will be onscene with hours of operation 7 days a week, 12 hours a day. Ref LNM 29/15

MD – Fenwick Island To Chincoteague Inlet - Sinepuxent Bay – Dredging (Chart 12211)

Mariners are advised the dredge TENACIOUS is conducting dredging operations in the vicinity of Sinepuxent Bay Channel Buoy 1 (LLNR 4995) and Sinepuxent Bay Channel Buoy 2 (LLNR 5000) until **August, 2015**. Ref: LNM 16/15, 17/15

MD – Wicomico River – Dredging Operations - (Chart 12261)

Cottrell Contracting Corporation of Chesapeake, VA dredge MARION will be conducting dredging operations with the Wicomico River through **20 August, 2015**. Ref LNM 28/15

DC – Upper Potomac River/Washington Channel (Chart 12289)

Dockside demolition/bulkhead repair until **December, 2020**. Ref: LNM 12/14

MD – Cove Point – Artificial Reef Construction (Chart 12263)

Dominion Cove Point LNG, LP (DCP) will begin deploying artificial reef material associated with the Cove Point Liquefaction Project in Calvert, MD. The deployment operations are expected to take place on or about 26 March, 2015 and continue until **July, 2015**. Ref LNM 06/15

MD – Choptank River Route 331 Dover Road – Bridge Replacement (Chart 12268)

McLean Contracting Corporation will commence construction a new bridge just south of the existing Dover Road Route 331 Bridge until **November 2017**. Ref LNM 39/14

MD – Chesapeake Bay – Severn River – College Creek – Bridge Cleaning and Painting (Chart 12283)

Orfanos Contractor is conducting cleaning and painting of southern 4 spans of the bridge including tapered tarps and platforms beneath the bridge outside the navigable channel. Work is expected to be completed on or about **11 August, 2015**. Ref LNM 26/15

MD – Wicomico River – Salisbury – Marine Construction 5.22

A floating pier and boatlift construction will take place on the Wicomico River in the vicinity 38-20-36N, 075-41-25W, until **15 August, 2015**. Ref LNM 24/15

VA – Chesapeake Bay Entrance - Chesapeake Channel – Dredging (Chart 12221)

TERRIPAN ISLAND conducting dredging operations in the Chesapeake Channel between Chesapeake Channel Lighted Buoy 13 (LLNR 7105) and Chesapeake Channel Lighted Buoy 37 (LLNR 7225), until or about **22 August, 2015**. Ref LNM 24/15

VA – James River/Newport News Shipbuilding Waterfront (Chart 12248)

Dredging – Dredge MOBRO 112 – **Until further notice**. Ref: LNM 14/14.

VA – Chesapeake Bay – James River – Construction

W.F. Corporation will begin replacing the fender system protecting the Dominion Towers just west of the James River Bridge with the work continuing until **01 October, 2015**. Ref LNM 23/15

VA – James River – Foundation Repairs To Power Distribution Towers (Chart 12248)

Mariners are advised that Precon Marine Construction, Inc. Tug SAVANNAH/ELLIE LEE are currently conducting foundation repairs to the power distribution towers crossing the James River. The work period is scheduled to be completed in **February/March 2016**. Ref LNM 25/15

VA – James River – Newport News – Demolition and Pier Repairs (Chart 12248)

Crofton Diving Corporation conducting demolition and repair operations to the James River Fishing Pier until **30 September, 2015**. Ref LNM 27/15

VA – Chesapeake Bay – James River – Dredging (Chart 12248)

The dredge TANGIER SOUND is currently conducting dredging operations in conjunction with oyster restoration in the James River, North of Hog Island Wildlife Management Area, in Williamsburg, VA until or about **31 August, 2015**. Ref LNM 24/15

VA – Great Wicomico River – Oyster Reef Rehabilitation (Chart 12235)

Corman Marine Crane Barge "DB2400 will be performing oyster reef rehabilitation for USACE, Contract #W91236-15-C-0037, in the Great Wicomico River, Northumberland County, VA, until **20 September 2015**. Ref LNM 25/15

VA – Lynnhaven River – Western Branch – Dredging Operations (Chart 12254)

Carolina Marine Structures Inc conducting dredging operations within the Lynnhaven River – Western Branch and Old Donation Creek. Dredging operations are expected to be completed sometime in **April, 2016**. Ref LNM 06/15

VA – Chesapeake Bay – Elizabeth River – Midtown Tunnel Construction (Chart 12253)

SKW Constructors construction operations of new Midtown Tunnel, channel restrictions, temporary buoys established, barge traffic. **Until further notice**. Ref LNM 33/14

VA – Chesapeake Bay – Elizabeth River – Dock Repairs (Chart 12253)

McLean Contracting Company will commence dock repairs at the Roanoke Cement Norfolk Terminal Dock on 25 May, 2015 with a completion date expected to be on or about **01 August, 2015**. Ref LNM 19/15

VA – Chesapeake Bay – Elizabeth River – Dredging (Chart 12245)

Cottrell Contracting Corporation of Chesapeake, Virginia dredge ROCKBRIDGE will be conducting dredging operations at the Norfolk Naval Station, Norfolk VA from piers 6 through 14, with completion date expected on or about **01 September, 2015**. Ref LNM 21/15

VA – Chesapeake Bay – Elizabeth River – Southern Branch – Dredging (Chart 12253)

Sevenson Environmental Services will be conducting dredging operations in the southern branch of the Elizabeth River, just south of the Jordan Bridge in Portsmouth, VA. until on or about **31 December, 2015**. Tugboats onscene will monitor VHF Channels 13 & 16. Ref LNM 21/15

VA – Atlantic Intracoastal Waterway (AICW) – Norfolk Harbor to Albemarle Sound (Chart 12253)

Dominion Steel Bridge (Rt.17) Replacement - Construction ongoing until **February, 2017**. Ref: LNM 07/13.

VA – Atlantic Intracoastal Waterway (AICW) – North Landing Bridge (12206)

Marine Solutions currently conducting diving operations on the North Landing Bridge fendering system until **05 August, 2015**. Ref LNM 27/15

VA – Chesapeake – Dismal Swamp – Dredging (Chart 12206)

Southwind Construction Corporation dredge KRISTI JOE and tender DANNY JOE will begin dredging operations within the

Dismal Swamp Canal near marker 22 on 29 June through **29 July, 2015**. Ref LNM 25/15

VA – Chesapeake Bay – Elizabeth River – Gilmerton Bridge – Construction (Chart 12253)

Mariners are advised the PCL Contractors will commence day shift structural plate welding and construction for a rubber arch fendering system on the Gilmerton Bridge until **30 September, 2015**. Ref LNM 06/15

NC – AICW - Alternate Route - Pasquotank River –US 158 Bridge Construction Extension

Marinex Construction dredge SAVANNAH will commence dredging operations at US 158 Bridge in Elizabeth City, North Carolina until approximately **30 August, 2015**. Ref LNM 13/15

NC – Morehead City – Beaufort Inlet – Dredging (Chart 11547)

Marinex Construction dredge SAVANNAH will commence dredging operations within the Beaufort Inlet Channel and Morehead City Channel on **30 August, 2015**. Ref LNM 17/15

NC – Atlantic Intracoastal Waterway - Onslow Beach Bridge Repairs - UPDATED (Chart 11542)

Repairs to the bridge fender system at Onslow Beach Bridge on the Atlantic Intracoastal Waterway, in Onslow Beach, NC, from July 29, 2015 through August 13, 2015 from 7:00 a.m. to 7:00 p.m. Ref LNM 29/15, 30/15

NC – AICW - Surf City Swing Bridge Fender Damage (Chart 11541)

The Southern approach fendering system of the Surf City Swing Bridge at mile marker 260 on the Atlantic Intracoastal Waterway in Surf City, NC has sustained significant damage. Ref LNM 30/15

NC – Bald Head Island Entrance Channel – Jetty Construction (Chart 11537)

Orion Construction Inc. will be commencing construction of a jetty at the Bald Head Island Entrance Channel at Bald Head Island, North Carolina commencing on or about March 20, 2015 and ending approximately **15 November, 2015**. Ref LNM 12/15

NC – Bald Head Island – Terminal Groin Construction (Chart 11537)

Orion Construction Inc. will be commencing construction of a terminal groin at the southerly side of Bald Head Island, North Carolina in position latitude 33°51'55.99" N, longitude 078°00'42.62" W commencing on or about April 1, 2015 and ending approximately **15 November, 2015**. Ref LNM 12/15

NC – Cape Fear River – Bridge Construction (Chart 11537)

A new highway bridge on the Wilmington Bypass, over the Cape Fear River, mile 35.5, in Brunswick and New Hanover Counties, NC, through **December 2016**. Ref: LNM 49/14

NC – Cape Fear River – Dredging Operations (Chart 11537)

The Norfolk Dredging Company bucket dredge ATLANTIC is currently conducting dredging operations at the Military Ocean Terminal Sunny Point (MOTSU) until **30 November, 2015**. Ref LNM 26/15

SUMMARY OF D5 MARINE EVENTS/FIREWORKS DISPLAYS

FIREWORKS – DISPLAY PRECAUTIONS AND REGULATIONS

Fireworks barges and launch sites on land will have signs labeled FIREWORKS--DANGER--STAY AWAY to provide on scene notice that the safety zone will be enforced. Vessels may not enter, remain in, or transit through the safety zone during the enforcement period unless authorized by the Coast Guard Captain of the Port (COTP) or designated Coast Guard patrol personnel on scene. All persons and vessels shall comply with the instructions of the COTP or the designated on-scene-patrol personnel, and upon being hailed by siren, radio, flashing light or other means, the operator of a vessel shall proceed as directed. Other Federal, State and local agencies may assist these personnel in the enforcement of the safety zone.

MD - Seacoast - Fenwick Island To Chincoteague Island - Ocean City – Weekly fireworks displays – TIME CHANGE

Mariners are advised that weekly short-duration, aerial fireworks displays are scheduled to occur along the North Atlantic Ocean from July 6, 2015 to **August 25, 2015**, at **10:00 p.m.** Each Monday and Tuesday during this period, fireworks will be discharged from the beach at North Division and 1st Streets in Ocean City, MD, in approximate position latitude 38°25'58.8" N, longitude 075°03'30.8" W. Mariners are urged to use caution when transiting the area, and absent specific guidance, should remain 100 yards from the fireworks discharge site. For any comments or questions contact Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674 or (410) 576-2693. Chart 12211.

MD - Seacoast - Fenwick Island To Chincoteague Island – Assawoman Bay - Ocean City – Weekly fireworks displays

Mariners are advised that weekly short-duration, aerial fireworks displays are scheduled to occur in Assawoman Bay from July 12, 2015 to **August 30, 2015**, at 9:30 p.m. Each Sunday during this period, fireworks will be discharged from the pier at Northside Park in Ocean City, MD, in approximate position latitude 38°25'55.5" N, longitude 075°03'47.6" W. Mariners are urged to use caution when transiting the area, and absent specific guidance, should remain 100 yards from the fireworks discharge site. For any comments or questions contact Coast Guard Sector Baltimore Waterways Management Division at (410) 576-2674 or (410) 576-2693. Chart 12211.

MD – Chesapeake Bay – Head Of Chesapeake Bay – Fishing tournament

Mariners are advised that a nationally-sponsored sport fishing tournament is scheduled to occur in the Upper Chesapeake Bay during **August 13-16, 2015**, between 6:15 a.m. and 3 p.m. each day. The event will include approximately 112 participants (20 to 21-foot bass boats) and will be staged out of Anchor Marina at North East, MD. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Chart 12274.

MD – Chesapeake Bay – Choptank River – Sailing regatta

Mariners are advised that the annual "Oxford Regatta" sail races are scheduled to occur on the Chesapeake Bay, Choptank River and Tred Avon River during **August 08-09, 2015**. On Saturday, the "Race-to-Oxford" sail race will start near Annapolis, MD between 10:05 a.m. and 10:35 a.m., and finish off the Tred Avon Yacht Club, under a 10-hour limit. On Sunday, the "Robert K. Robson Memorial Round-the-Buoys" sail race will be held in the Choptank River with a start between 10:05 a.m. and 10:30 a.m., with a 4-hour limit. Mariners are urged to use caution and minimize wake near the event areas, and may contact the Race Committee on marine band radio VHF-FM Channel 71, or the Tred Avon Yacht Club at (410) 226-5269. Official patrol personnel on scene can be contacted on marine band radio VHF-FM channel 16. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Chart 12266.

MD – Chesapeake Bay – Chester River – Power boat poker run

Mariners are advised that the Chesapeake Bay Power Boat Association (CBPBA) will sponsor a power boat poker run on the Chesapeake Bay and Chester River on Saturday, **August 1, 2015**, from 10 a.m. to 4 p.m. Approximately 25 participating vessels (24 to 45 ft in length) will operate on a designated route that starts at Kent Island Narrows, and proceeds upriver in and finishes within the Chester River. The route includes designated stops along the way. Additional event information can be obtained at <http://www.cbpbpa.com/>. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Chart 12272.

MD – Chesapeake Bay – Approaches To Baltimore Harbor – Patapsco River - Boat parade

Mariners are advised that a boat cruise is scheduled to occur on the Patapsco River on **August 15, 2015**, between 12:30 p.m. and 4 p.m. The event consists of 20 pleasure boats (18-38 feet in length) departing North Point Yacht Club in Jones Creek, forming and proceeding as a group to the Fort McHenry National Monument & Historic Shrine in Baltimore, MD, then returning (non-stop) to Jones Creek. Due to mostly non-boating guests on board, mariners are urged to remain alert for a group of pleasure boats traveling in-line, and to operate in a safe manner near participating vessels as this event proceeds. The official safety patrol personnel on scene can be contacted via Marine Band Radio VHF-FM channel 16. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at telephone (410) 576-2674 or (410) 576-2693. Charts 12278, 12281.

MD – Chesapeake Bay – Baltimore Harbor – Sailing regatta series

Mariners are advised that the Baltimore City Yacht Association's (BCYA) Tuesday Night Racing event is scheduled to occur in Baltimore Harbor each Tuesday evening **through September 29, 2015**, from 6 p.m. to 9 p.m. Approximately 25 sail boats in three fleets (22 to 40 feet in length) will compete in a single race on a designated course located between the Francis Scott Key (I-695) Memorial Bridge and the Fort McHenry National Monument and Historic Shrine, at Baltimore, MD. More information can be obtained at website: www.bcy.com. Interested mariners may contact the BCYA Race Committee on marine band radio VHF-FM channel 72. Chart 12281.

MD – Chesapeake Bay – Severn River And Spa Creek – Weekly sailboat racing series

Mariners are advised that the Annapolis Yacht Club's 2015 Wednesday Night sail races are scheduled to continue on the Chesapeake Bay, Severn River and Spa Creek through **September 2, 2015** (excluding July 1, 2015), between 6 p.m. and approx. 9 p.m. Each race consists of 10 fleets with up to 25 participants each, starting at various times, and a maximum of 140 participating sailboats and auxiliary sailboats (12.5 to 71 feet in length). The races will occur in the Chesapeake Bay south of Hackett Point Shoal Buoy 1 (LLNR 7820) and north of Annapolis Harbor Channel Lighted Bell Buoy 2 (LLNR 19695), in the Severn River east of Spa Creek, and in Spa Creek with a finish line off the Annapolis Yacht Club (AYC). Interested mariners may contact the AYC Special Events Race Committee boat on marine band radio VHF-FM channel 65A, if necessary. Charts 12282, 12283

MD – Chesapeake Bay – Cove Point To Sandy Point – Sail races

Mariners are advised that the Naval Academy Sailing Squadron (NASS) Regattas are scheduled to occur on the middle Chesapeake Bay, between the Wm. P. Lane, Jr. Memorial (US-50/301) Bridges and Thomas Point, MD, with five individual events scheduled from 8 a.m. to 6 p.m. on the following dates during 2015: **September 19-20** (*Shields Cup Regatta*); **September 24-27** (*US Sailing Lloyd-Phoenix Offshore Championship*); **October 24-25** (*McMillan Cup Regatta*); and **November 6-8** (*Kennedy Cup Regatta*). Each regatta consists of participating sailboats from 25 to 44 feet in length. More information is available at website: <http://nass.sailregattas.com/> /nass/ui/Index.aspx. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Chart 12270.

MD – Chesapeake Bay – Cove Point To Sandy Point – Sail races

Mariners are advised that the Eastport Yacht Club's annual sail racing events are scheduled to occur in the Chesapeake Bay, between Hackett Point, MD and Thomas Point, MD, with 11 individual events scheduled between 9 a.m. and 8 p.m. on the following dates in 2015: on **August 22** (*Boatyard Bar & Grill Regatta to benefit CRAB*); during **Sep 5-6** (*Annapolis Labor Day Regatta*); on **September 19** (*Hospice Cup XXXIII*); during **October 24-25** (*J70 Fall Brawl*); and on **November 28** (*2015 Leftover Bowl*). The Eastport Yacht Club's Race Committee can be contacted at race.committee@eastportyc.org. For any comments or questions, contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Chart 12270.

MD – Chesapeake Bay – Severn River – Sailing regatta series

Mariners are advised that the Eastport Yacht Club's (EYC) 35th Annual Friday Night Beer Can Series event is scheduled to occur in the Severn River each Friday evening from May 8, 2015 through **August 28, 2015**, from 6 p.m. to 8:30 p.m. Approximately 45 sail boats (25 to 45 feet in length) will compete in sail boat races on a designated course in the Severn River, located between the mouths of the Severn River and Spa Creek, at Annapolis, MD. More information can be obtain at the EYC website: www.eastportyc.org/91-on-the-water/1119-beer-can-series-2015. Charts 12282, 12283.

MD/VA/DC - Potomac River - Mattawoman Creek To Georgetown - National Harbor Access Channel – Fireworks display Safety zone

Mariners are advised that a fireworks display is scheduled to occur from a floating platform in the Potomac River on August 6, 2015 (rain date August 7, 2015) at approximately 9:55 p.m. The Coast Guard has established a temporary safety zone for all waters of the Potomac River, National Harbor Access Channel, within a 420 feet radius of a fireworks discharge platform in approximate position latitude 38°47'12.09" N, longitude 077°01'13.42" W, located adjacent to the Gaylord National Resort & Convention Center at National Harbor, in Prince George's County, MD. The safety zone will be enforced from 9 p.m. through 11 p.m. on **August 6, 2015**, and if necessary due to inclement weather, from 9 p.m. through 11 p.m. on August 7, 2015. The zone is necessary to control vessel traffic for safety of life and property on navigable waters during the event. The effect will be to restrict vessel traffic on a portion of the Potomac River. All vessels and persons are prohibited from entering this zone, except as authorized by the Coast Guard Captain of the Port (COTP) Baltimore. Persons or vessels requiring entry into or passage within the safety zone must first request authorization from the COTP Baltimore or his designated representative by telephone at 410-576-2693 or on marine band radio VHF-FM channel 16. All Coast Guard assets enforcing this safety zone can be contacted on marine band radio VHF-FM Channel 16. The U.S. Coast Guard may be assisted in the patrol and enforcement of the zone by Federal, State and local agencies. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at 410-576-2674 or (410) 576-2693. Chart 12289.

MD/VA/DC - Potomac River - Mattawoman Creek To Georgetown - National Harbor Access Channel – Fireworks Display

Mariners are advised that a short-duration, aerial fireworks display is scheduled to occur on the Potomac River at National Harbor, Maryland on **August 14, 2015**, at approximately 9:30 p.m. The fireworks will be launched from a barge located approximately 100 yards from the grounds of the Gaylord National Resort & Conference Center, in approximate position latitude 38° 46' 59.5" N, longitude 077° 01' 10.2" W. Mariners are urged to use caution when transiting the area, and heed the directions of patrolling law enforcement and public safety officials. Absent specific guidance, mariners should remain 100 yards from the fireworks discharge site. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Chart 12289.

VA/MD – Chesapeake Bay (Smith Point To Sandy Point) And Potomac River (Lower Cedar Point To Chesapeake Bay) – Sailing races

Mariners are advised that the annual "SMCM Governor's Cup Yacht Race" is scheduled to occur during **July 31-August 1, 2015**, with up to 150 participating sailboats (24 to 75 ft in length) competing on two courses planned for the annual overnight sail race. The 70-mile distance race on the Chesapeake Bay will start near the mouth of the Severn River at Annapolis, MD between 3 p.m. and 6 p.m. on Friday, and finish in the St. Mary's River at St. Mary's City, MD by 3:30 p.m. on Saturday. The 47-mile distance race on the Potomac River will start near Dahlgren, VA at 6 p.m. on Friday and also finish in the St. Mary's River at St. Mary's City, MD by 3:30 p.m. on Saturday. Additional information can be obtained from the St. Mary's College of Maryland

website at www.smcm.edu/govcup. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Charts 12280, 12285.

DC – Upper Potomac River – Anacostia River - Fireworks display Safety zone

Mariners are advised that a short duration, aerial fireworks display is scheduled to occur from a barge on the Anacostia River in Washington, D.C. on **August 7, 2015**, at the conclusion of the scheduled Washington Nationals Baseball Game, at approximately 9:30 p.m. As described in 33 CFR Section 165.506, a safety zone is established for all waters of the Anacostia River, within a 150 yard radius of the fireworks barge in approximate position latitude 38°52'13" N, longitude 077°00'16" W, located near the Washington Nationals Ball Park. This zone will be enforced from 8:30 p.m. through 10:30 p.m. on August 7, 2015. The fireworks barge will have a sign on its port and starboard sides labeled FIREWORKS--DANGER--STAY AWAY to provide on scene notice that the safety zone will be enforced. This notice will consist of a diamond shaped sign 4 foot by 4 foot with a 3-inch orange retro reflective border. The word "DANGER" in 10 inch black block letters centered on the sign with the words "FIREWORKS" and "STAY AWAY" in 6 inch black block letters above and below the word "DANGER" respectively on a white background. All persons and vessels shall comply with the instructions of the Coast Guard Captain of the Port Baltimore or the designated on-scene-patrol personnel. Those personnel are comprised of commissioned, warrant, and petty officers of the U.S. Coast Guard. Other Federal, State and local agencies may assist these personnel in the enforcement of the safety zone. Upon being hailed by a U.S. Coast Guard vessel by siren, radio, flashing light or other means, the operator of a vessel shall proceed as directed. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Chart 12289.

MD/VA/DC - Potomac River - Mattawoman Creek To Georgetown - National Harbor Access Channel – Fireworks Display

Mariners are advised that a short-duration, low-level fireworks display is scheduled to occur on the Potomac River at National Harbor, Maryland on **August 4, 2015**, at approximately 9:30 p.m. The fireworks will be launched from floating platforms located approximately 100 yards from the grounds of the Gaylord National Resort & Conference Center, in approximate position latitude 38° 46' 59.5" N, longitude 077° 01' 10.2" W. Mariners are urged to use caution when transiting the area, and heed the directions of patrolling law enforcement and public safety officials. Absent specific guidance, mariners should remain 75 yards from the fireworks discharge site. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Chart 12289.

MD – Potomac River – Piney Point To Lower Cedar Point – Breton Bay – Vintage outboard race boat demonstrations

Mariners are advised that the "Southern Maryland Boat Club Summer Regatta" is scheduled to occur in the headwaters of Breton Bay on **August 8, 2015**, between 9 a.m. and 4 p.m. Vintage/historic outboard race boats (10 to 20 feet in length) will operate at high speeds on a designated closed course located at Leonardtown, MD. Participants will be supported by sponsor-provided vessels. To prevent danger to event participants and minimize wake damage within the race course area, mariners are urged to reduce speed to the minimum at which to maintain course while operating near the headwaters of Breton Bay. Interested mariners may contact the official patrol via marine band radio VHF-FM channel 16. For any comments or questions contact Coast Guard Sector Baltimore, Waterways Management Division, at (410) 576-2674 or (410) 576-2693. Chart 12286.

VA – Chesapeake Bay – Hampton Bar - Sailing Regattas

Mariners are advised that the Hampton Yacht Club will be hosting the Wednesday Night Series on the Hampton Bar and Hampton River in Hampton Roads, VA. The sailboat regattas will be held every Wednesday night, starting on April 1, 2015 and ending on **September 30, 2015**, beginning at 6:00 p.m. and ending at 9:00 p.m. Mariners are requested to use caution and bare steerage when transiting the area.

VA – Chesapeake Bay – Elizabeth River

Mariners are advised that the Portsmouth Boat Club Barnacle Series Races will occur in the Elizabeth River from Lambert Bend to Town Point Reach. These events will take place on April 10, 17 and 24, 2015; May 1, and 8, 2015; July 3, 10, 17, 24 and 31, 2015; September 4, 11, 18 and 25, 2015; **October 2, 2015**, beginning at 5:45 p.m. and ending at 8:30 p.m.. Races that are scheduled for May 16, 2015 and October 10, 2015 will begin at 9:30 a.m. and end at 12:30 p.m. Mariners are requested to use caution when transiting the area.

VA - Atlantic Ocean - Virginia Beach – Safety Zone - Fireworks

The Captain of the Port Hampton Roads will be establishing a safety zone in support of the Virginia Beach weekly fireworks event on the Atlantic Ocean in Virginia Beach, VA. This safety zone will be in effect every **Sunday and Wednesday for the remainder of July and August**, beginning at 9:45p.m. and ending at 10:15 p.m.. The safety zone will encompass all waters within a 1000 yard radius of the fireworks barge, in approximate position 36-51-12n/075-58-06w. Mariners must remain outside of this zone unless otherwise authorized by the Captain of the Port or his representative.

VA – Chesapeake Bay – Hills Bay

Mariners are advised that the Fishing Bay Yacht Club's J70 Summer Regatta II 2015, will occur on the Chesapeake Bay near Gwynn Island in Milford Haven, VA. This event will take place on **August 1, 2015**, beginning at 9 am and ending at 5 pm. Mariners are requested to use caution when transiting the area.

VA – Chesapeake Bay – Hills Bay

Mariners are advised that the Fishing Bay Yacht Club's Smith Point Race, will occur on the Chesapeake Bay near Gwynn Island in Milford Haven, VA. This event will take place on **August 22, 2015** beginning at 12 pm and ending at 12 am. Mariners are requested to use caution when transiting the area.

VA – Chesapeake Bay – Hills Bay

Mariners are advised that the Fishing Bay Yacht Club's Legacy of Sail Regatta, will occur on Hills Bay near Gwynn Island in Milford Haven, VA. This event will take place on **August 23, 2015** beginning at 9 am and ending at 5 pm. Mariners are requested to use caution when transiting the area.

VA – Chesapeake Bay – Bennett Creek

Mariners are advised that the Bonfire Magazine will be hosting the Poquoson Paddleboard Regatta in Bennett Creek in Poquoson, VA. This event will take place on **August 22, 2015** from 7 am to 7 pm. Mariners are requested to use caution when transiting the area.

VA – Hampton Roads – Hampton Flats

Mariners are advised that the Hampton Yacht Club's Tom Brady Masters Race sailboat regatta will occur in the vicinity of Hampton Flats, Middle Ground Light and Norfolk Harbor Reach. This event will take place on August 7, 2015 and **August 8, 2015**, beginning at 12 pm and ending at 4 pm, each day. Mariners are advised to use caution when transiting the area.

VA – Chesapeake Bay – Cape Charles

Mariners are advised that the Plantation Light Race sailboat regatta will occur on the Chesapeake Bay and encompass an area consisting of Old Point Comfort Light, Wolf Trap Light and Cape Charles. This event will begin at 7 pm on August 29, 2015 and end at 12 pm on **August 30, 2015**. Mariners are requested to use caution when transiting the area.

VA – Chesapeake Bay – Hills Bay

Mariners are advised that the Fishing Bay Yacht Club's One Design Fall Series #1, will occur on Hills Bay, near Gwynn Island, in Milford Haven, VA. This event will take place on **August 29, 2015** beginning at 9 am and ending at 5 pm. Mariners are requested to use caution when transiting the area.

VA – Chesapeake Bay – Hills Bay

Mariners are advised that the Fishing Bay Yacht Club's 77th Annual One Design Regatta will occur in Hills Bay, near Gwynn Island, in Milford Haven, VA. This event will take place on August 8 and **August 9, 2015**, beginning at 9 am and ending at 5 pm, each day. Mariners are advised to use caution when transiting the area.

VA – Hampton Roads – Elizabeth River – Lafayette River

Mariners are advised that the Hampton One Design Nationals will occur in the Elizabeth River and the Lafayette River. This event will begin on August 7, 2015 and end on **August 9, 2015**, beginning at 9 am and ending at 5 pm, daily. Mariners are advised to use caution when transiting the area.

VA - Chesapeake Bay – James River - Richmond

Mariners are advised that the Richmond International Dragon Boat Festival will occur in the James River, in the vicinity of Rocketts Landing, in Richmond, VA. This event will take place on **August 1, 2015**, beginning at 8am and ending at 3 pm. Mariners are advised to use caution when transiting the area.

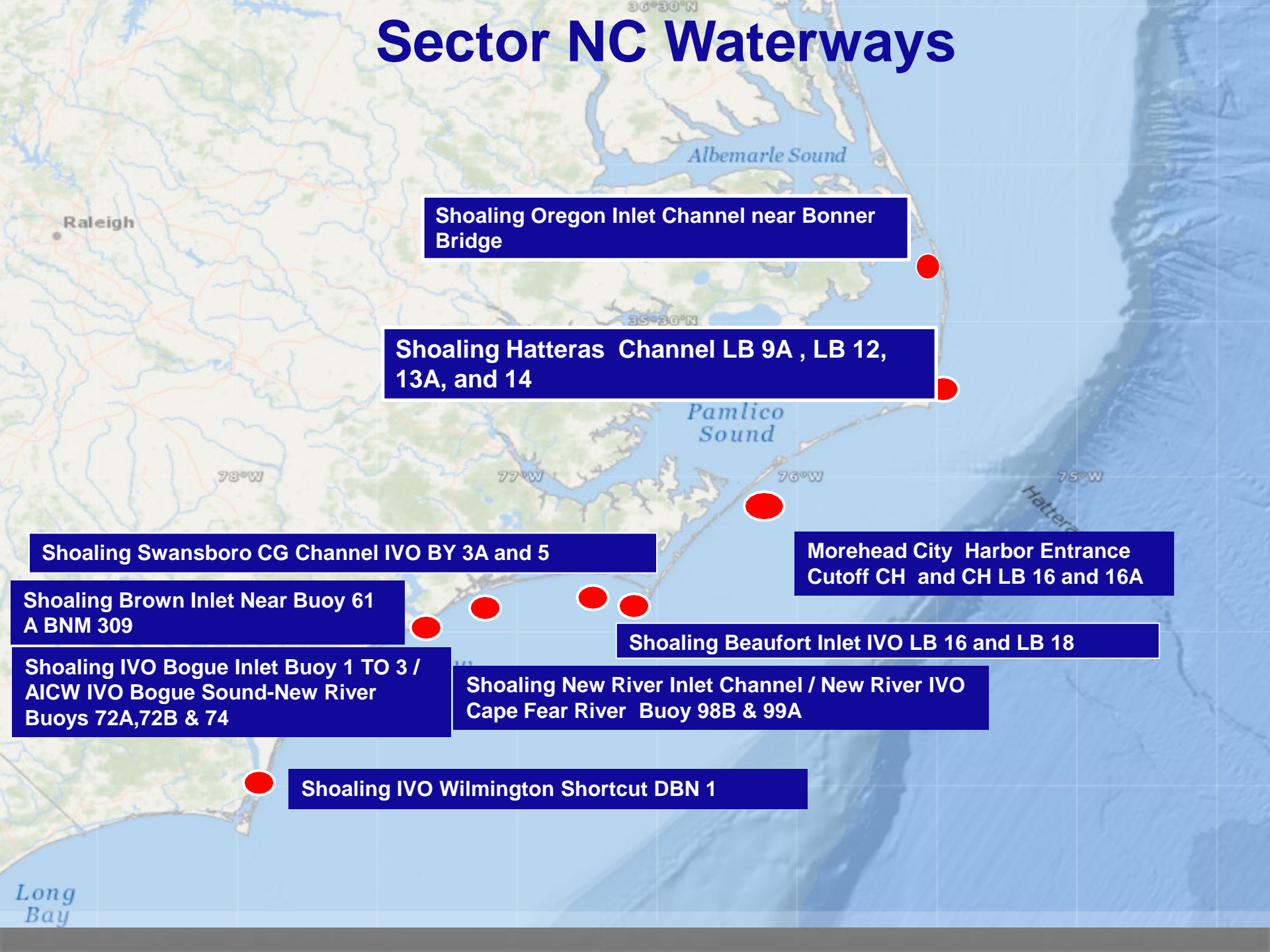
VA - Chesapeake Bay – Broad Bay

Mariners are advised that the Broad Bay Sailing Association will be hosting the Leo Wardrup Memorial Cape Charles Cup on the Chesapeake Bay. On August 15, 2015, the regatta will start in Crumps Bank in Norfolk, VA and will end in Old Planation Flats in Cape Charles, VA. On **August 16, 2015**, the regatta will start in Horseshoe in Hampton Roads, VA and will end in Old Plantation Flats in Cape Charles, VA. Each event will begin at 10 am and will end at 5 pm. Mariners are advised to use caution while transiting the area.

VA - Chesapeake Bay - Broad Bay

Mariners are advised that Tula Sports Inc. will be hosting the First Annual Subway Virginia Commonwealth Games Bay Island Paddle Race on Broad Bay in Norfolk, VA. This event will take place on **August 16, 2015**, beginning at 8 am and ending at 12 pm. Mariners are advised to use caution while transiting the area.

Sector NC Waterways



Shoaling Oregon Inlet Channel near Bonner Bridge

Shoaling Hatteras Channel LB 9A , LB 12, 13A, and 14

Shoaling Swansboro CG Channel IVO BY 3A and 5

Shoaling Brown Inlet Near Buoy 61
A BNM 309

Shoaling IVO Bogue Inlet Buoy 1 TO 3 /
AICW IVO Bogue Sound-New River
Buoys 72A,72B & 74

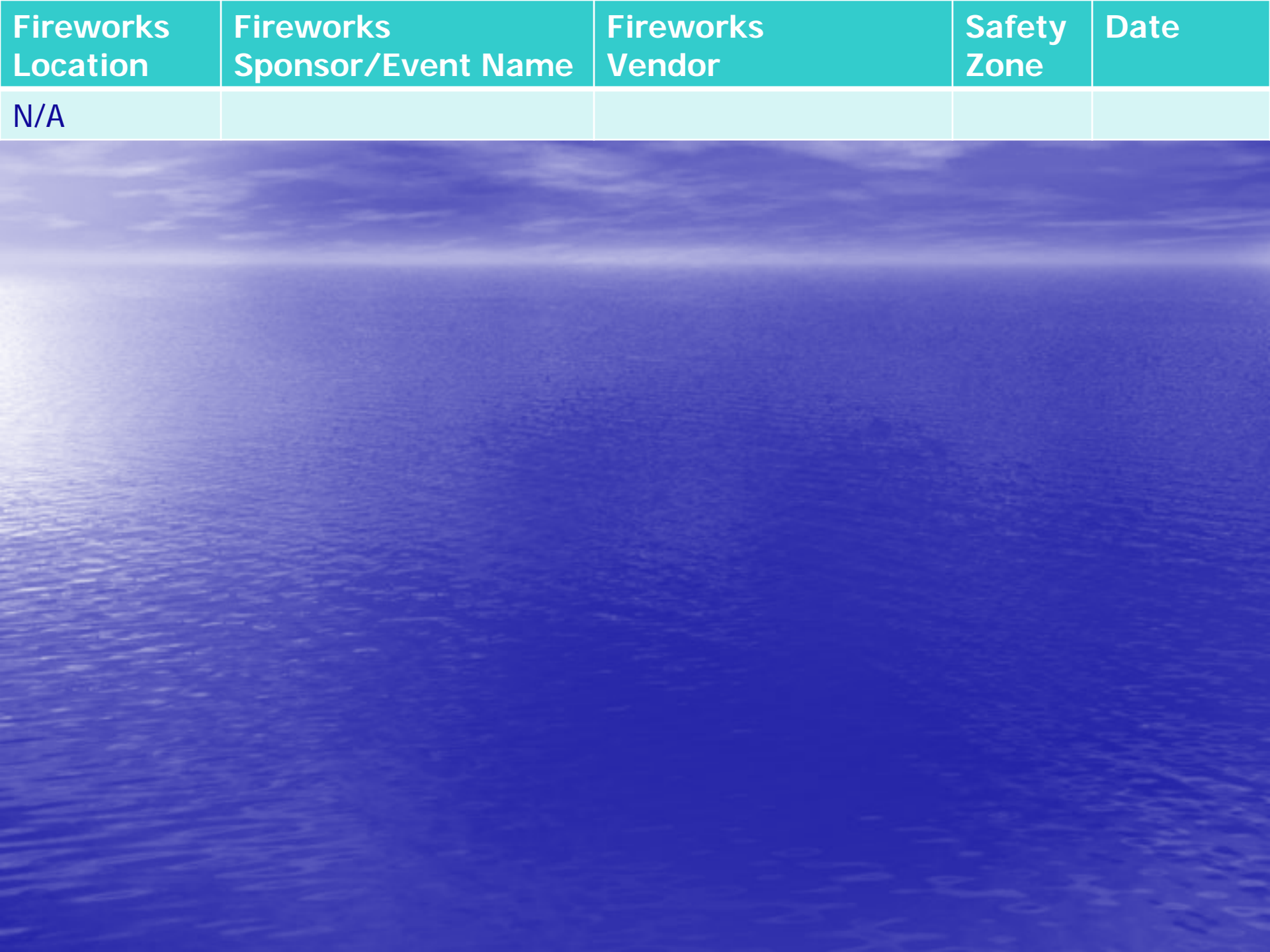
Morehead City Harbor Entrance
Cutoff CH and CH LB 16 and 16A

Shoaling Beaufort Inlet IVO LB 16 and LB 18

Shoaling New River Inlet Channel / New River IVO
Cape Fear River Buoy 98B & 99A

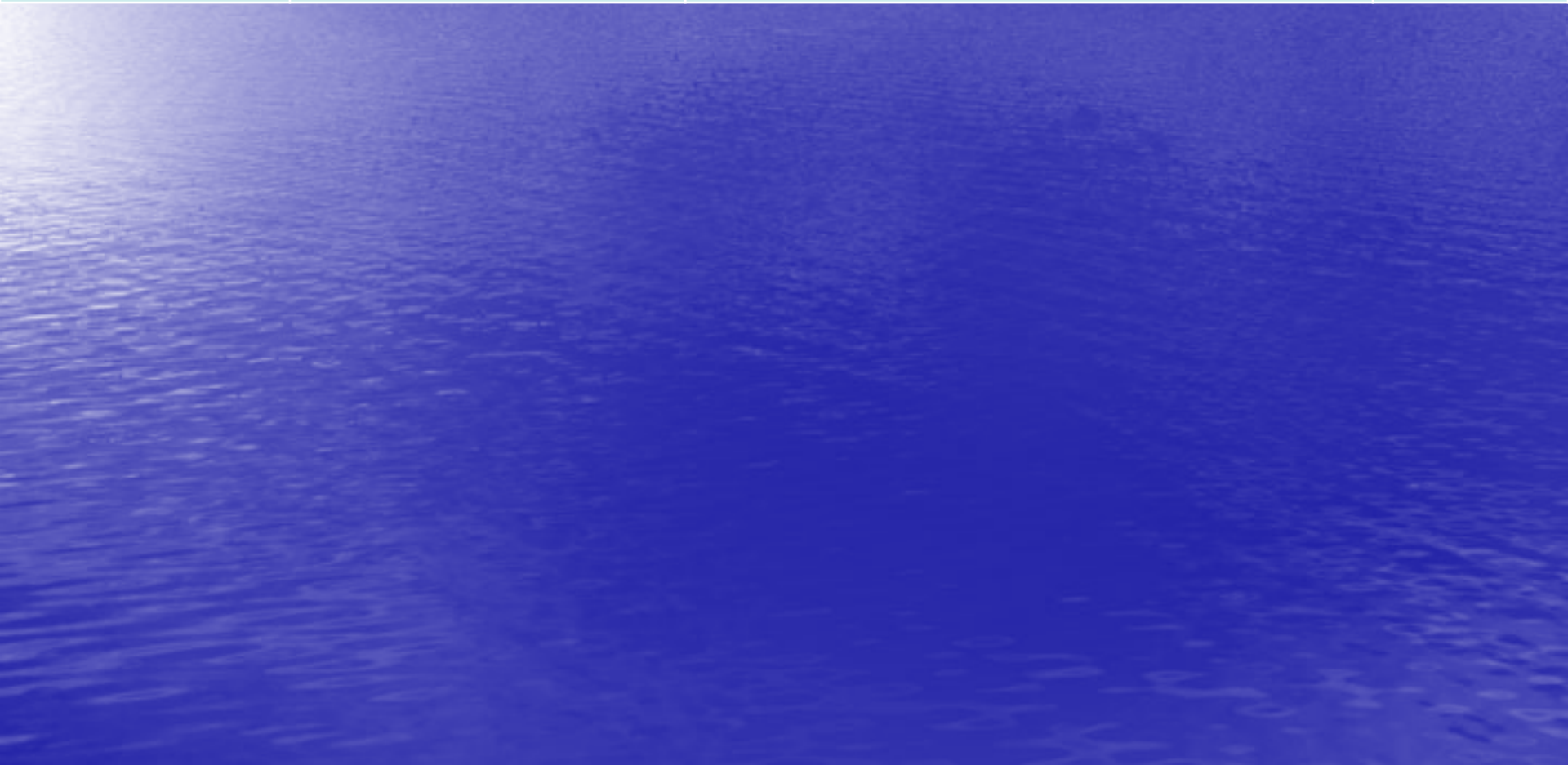
Shoaling IVO Wilmington Shortcut DBN 1

AREA	MAINTENANCE	DESCRIPTION	BNM/ MSIB/ LNM
Morehead City Harbor	Dredging	Dredge Savannah (Marinex Construction) 04/30/2015 -08/20/2015	LNM 17/15
Cape Fear River (MOTSU)	Dredging	Dredge Atlantic (Norfolk Dredging) Until 11/30/2015	LNM 26/15



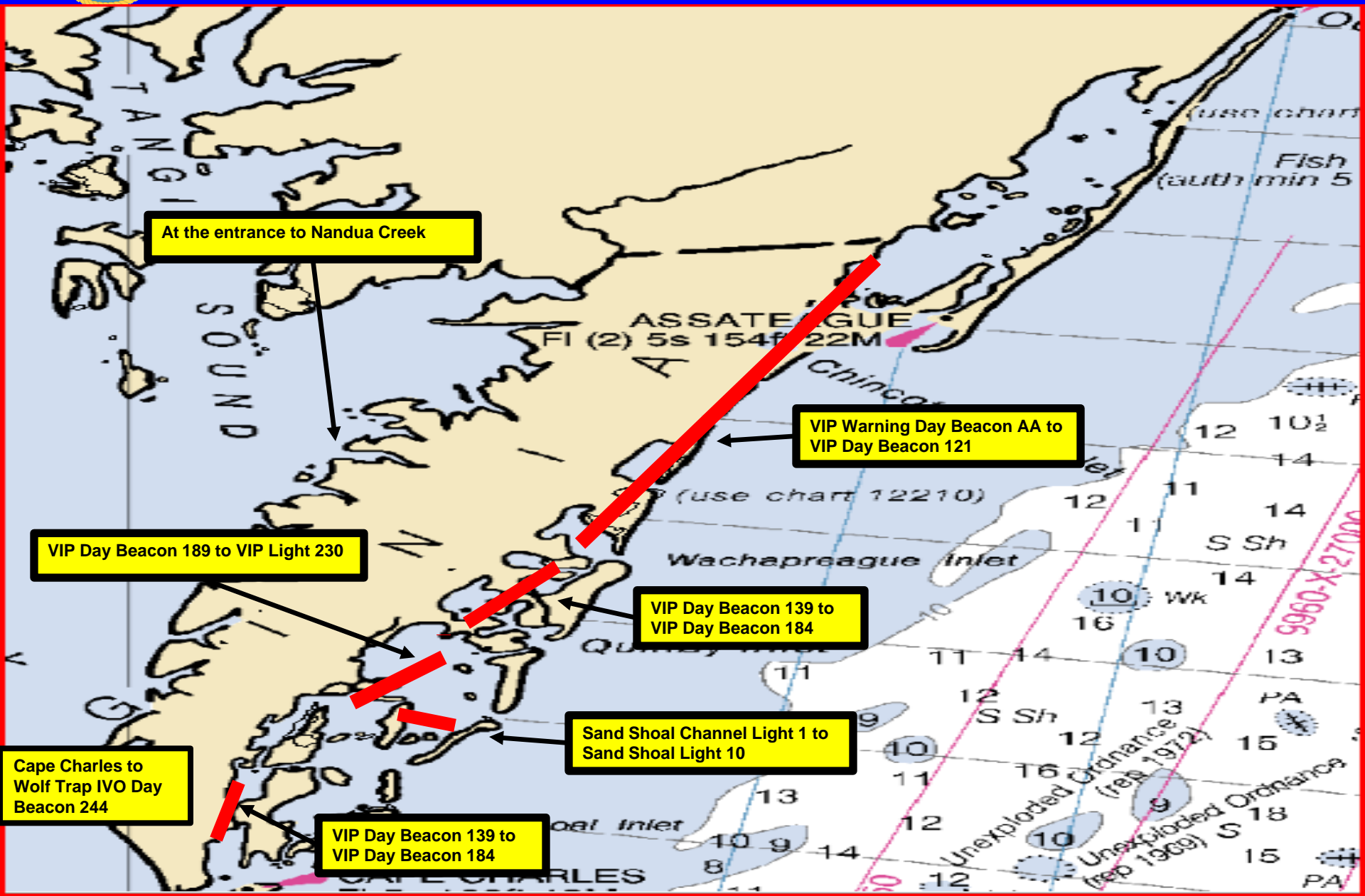
Fireworks Location	Fireworks Sponsor/Event Name	Fireworks Vendor	Safety Zone	Date
N/A				

AREA	MARINE EVENT	DESCRIPTION	MEP
Wrightsville Beach	2015 Sailing Events	Sailing Race 05/12/2015 - 12/12/2015	N/A
Shallowbag Bay	Annual One-Design Regatta	Sailing Race 07/25/2015	N/A
Croatan Sound	Laser North America	Sailing Race 07/27/2015	N/A





WWM VIP SHOALING





WWM SHOALING LIST

NTM	AREA	SHOALING DESCRIPTION
BNM 311-13	Nandua Creek	Shoaling at the entrance to Nandua Creek to 2 FT MLW
LNM 24/13	VIP Day Beacon 189 to VIP Light 230	Shoaling to less than 6 FT MLW
LNM 24/13	Sand Shoal Channel Light 1 to Sand Shoal Light 10	Shoaling to less than 6 FT MLW
LNM 24/13	VIP Day Beacon 139 to VIP Day Beacon 184	Shoaling to less than 6 FT MLW
LNM 24/13	VIP Warning Day Beacon AA to VIP Day Beacon 121	Shoaling to less than 6 FT MLW
BNM 170-14	Queen Creek entrance light 2QC to day beacon 10	Shoaling to less than 3 FT MLW
BNM 272-14	Cape Charles to Wolf Trap inside passage Day Beacon 244	Shoaling depth of 1 FT MLW
BNM 293-14	East of Long Creek Day Beacon 7 IVO of Pleasure House Point	Shoaling depth of 2.4 FT MLW
BNM 030-15	Between Milford Haven East Light 6 and Light 9	Shoaling depth of 3 FT MLW
BNM 011-15	Extending 10 FT Channelward of Davis Creek Light 6.	Shoaling depth of 2 FT MLW
BNM 182-15	Extending 50 yards Channelward from Horn Harbor Light 8	Shoaling depth of 1-2 FT 1 hour before low tide
BNM 241-15	IVO of Linkhorn Day Beacon 20A and Linkhorn Bay Light 21	Shoaling depth of 1.6 FT MLW
BNM 363-15	Between Pagan River Day Beacon 15 and Day Beacon 17	Shoaling depth of 4 FT MLW.
BNM 328-15	Established Trub Horn Harbor 8A at the entrance of Horn Harbor.	Shoaling depth of 5 FT MLW.
BNM 327-15	Established temporary buoy Mildford Haven East 6A at the entrance of Milford Haven.	Shoaling depth of 4FT MLW.



WWM DREDGING PROJECTS

BNM	DATES	AREA	DESCRIPTION
367-15	22 May – 22 Aug 15	Chesapeake Channel	Between lighted buoys 13 and 37. 24/7.
315-15	24 May – 01 Sep 15	Elizabeth River	IVO Norfolk Naval Base Piers 6-14. 24/7 operations.
N/A	08 Sep – 01 Oct 15	SFO Basin	Daylight hours only. No impact to mariners.
321-15	03 Jun – 31 Dec 15	Southern Branch of Elizabeth River	IVO Route 337. Monday-Saturday, 24 hr. ACE Superfund Site.
045-15	13 Feb 15 – 24 Apr 16	Western Branch of Lynnhaven River & Old Donation Creek	Daylight hours only.



WWM BRIDGES

NTM	PROJECT	DATES	AREA	DESCRIPTION
BNM 404-15	North Landing Bridge	07 JUL – 05 AUG 15	North Landing River	Divers working on fendering systems. No impact to bridge openings.
MSIB 15-011 BNM 214-15	Gilmerton Bridge Construction	07 FEB – 30 SEP 15	Elizabeth River/Southern Branch	Structural plate welding and rubber arch fenders. Vessel restrictions during designated dates/times.
BNM 159-14	Benjamin Harrison Memorial Bridge	01 MAY 14 – 15 DEC 16	James River, Hopewell	Lift bridge repairs. No impact to navigation.
LNM	Veterans Bridge (Dom Blvd)	01 JAN 13 - 01 APR 17	Elizabeth River/Southern Branch	VC 95 ft high with four-lanes.
LNM	John A Lesner Bridge	10 JUN 14 - 01JUL17	Lynnhaven Inlet	Bridge expansion.



WWW PROJECTS

NTM	PROJECT	DATES	AREA	DESCRIPTION
MSIB 15-017 BNM 410-15	Midtown Tunnel	20 JUL – 30 AUG 15	Elizabeth River	Reduction of channel width due to backfilling tunnel elements #4, #7 and #8. Between 6 AM – 6 PM Vessels requiring >375 feet width must give 6 hours advance notice. 6 PM – 6 AM, must give 24 hours advance notice.
BNM 407-15	Craney Island Fuel Pier Replacement	01 SEP 12 – 16 SEP 15	Elizabeth River	Construction of fuel pier for the Craney Island Fuel Depot.
BNM 401-15	James River Fishing Pier	19 SEP 14 – 30 SEP 15	James River	James River Fishing Pier Demo & Replacement.
BNM 342-15	Dominion Tower Fendering System	08 JUN - 30SEP 15	James River	Fendering system replacement. Daylight hours.



ANCHORAGE REQUESTS

VESSEL	ANCHROAGE	DATE
M/V BRILLIANT DISCOVERY IMO 9687734	BRAVO	09 JUL 2100 – 25 JUL 2359



WWM MARINE EVENTS CONT...

DATE	EVENT	AREA/WATERWAY	DESCRIPTION
29 Jul & 02 Aug	VB Weekly Fireworks	VB Ocean Front off of 24 th Street	Fireworks
29 Jul	Chincoteague Volunteer Fire Company Wild Pony Swim	Assateague Channel	Pony Swim
29 Jul	HYC Wednesday Night Series	Hampton Bar, Hampton River	Sailboat Regatta
31 Jul	Portsmouth Boat Club Barnacle Series Races	Southern Branch Elizabeth River	Sailboat Regatta
01 Aug	Cape Charles Clam Slam Fireworks	Cape Charles Harbor	Fireworks
01 Aug	J70 Summer Regatta II 2015	Chesapeake Bay IVO Gwynn Island	Sailboat Regatta



WWM MARINE EVENTS CONT...

DATE	EVENT	AREA/WATERWAY	DESCRIPTION
05 & 09Aug	VB Weekly Fireworks	VB Ocean Front off of 24 th Street	Fireworks
05 Aug	HYC Wednesday Night Series	Hampton Bar, Hampton River	Sailboat Regatta
07-09 Aug	Hampton One Design Nationals	Lafayette and Elizabeth River	Sailboat Regatta
07-08 Aug	HYC Tom Brady Masters Race	Hampton Flats	Sailboat Regatta
08 Aug	Norfolk Tides Baseball Games	Southern Branch Elizabeth River	Fireworks
08-09Aug	89 th Hampton Cup Regatta	Mill Creek IVO Fort Monroe	Boat Race
08-09 Aug	77 th Annual One Design Regatta	Hills Bay	Sailboat Regatta



WWM DEADSHIP TOWS

DATE	NAME /LENGTH	POC	FROM	TO
N/A	N/A	N/A	N/A	N/A